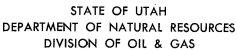
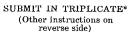
FELE NOTATIONS

Checked by Chief Intered in NID File workion Mop Pinned Approval Letter 4.00 Card Indexed Disapproval Letter COMPLETION DATA: Date Well Completed 1:31:75 Location Inspected OW. WW.... TA..... Bond released GW.... OS.... PA.... State or Fee Land LOGS FILED Driller's Log. Tiectric Logs (No.) Green Tanana Dual I Lat..... GR-N..... Micro.... Calog. Colog. ... Others



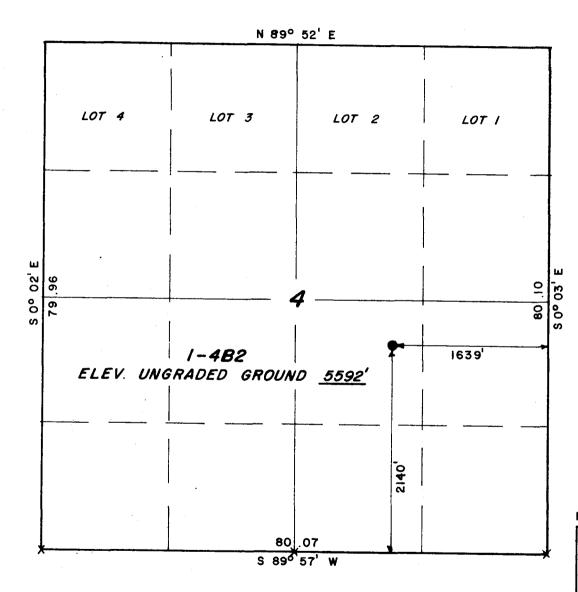


5. Lease Designation and Serial No.

(Other instructions on reverse side)

| | | | | | Patented | |
|---|------------------------------|-----------------------------|---|---|------------------------|-----------------|
| | FOR PERMIT | TO DRILL, DEEF | 'EN, OR PLUC | BACK 6 | . If Indian, Allottee | or Tribe Name |
| a. Type of Work DRI | ш Б | DEEPEN [] | PLUG | BACK | Unit Agreement Nar | me |
| b. Type of Well | | | | | F 1 N- | |
| Well KX G Well KX | Vell Other | | Single Zone XX | Zone \square | Farm or Lease Nar | |
| Shell Oil Co | mnany | | | 9. | Meagher Est | ate |
| Address of Operator | , mp arry | | | ···· | 1-4B2 | |
| | y, Denver, Colo | | | 10 |). Field and Pool, or | Wildcat |
| At surface | ort location clearly and in | | | | Bluebell | Le . |
| | d 1639' FEL Sec | tion 4-T2S-R2W | . C. NW | SE " | I. Sec., T., R., M | |
| At proposed prod. zone | | | MENW | | NW/4 SE/4 S T2S-R2W | ection 4- |
| . Distance in miles and | direction from nearest to | wn or post office* | - · · · · · · · · · · · · · · · · · · · | | County or Parrish | 13. State |
| 7 miles NW o | f Roosevelt | 10.7 | | | Duchesne | Utah |
| Distance from propos location to nearest property or lease line | C1 | 16. 1 | No. of acres in lease | 17. No. of a to this w | | |
| (Also to nearest drlg. Distance from propose | line, if any) | 19. 1 | 640 Proposed depth | 20. Rotary or | 640 | |
| to nearest well, drilling or applied for, on this | ng, completed, | 10. | 12,550' | 20. 1000019 01 | Rotary | |
| Elevations (Show whet | | | | : | 22. Approx. date wor | k will start* |
| 5592' GL | | | | | May 25, 1 | 974 |
| | | PROPOSED CASING AN | D CEMENTING PROG | RAM | | |
| Size of Hole | Size of Casing | Weight per Foot | Setting Depth | | Quantity of Cemer | t |
| 17-1/2" | 13-3/8" | 68# | 300' | 250 | | 20.40 |
| 12-1/4" 8-3/4" | 9-5/8" 7" | 40# 26# | 6,000' 11,000' | 600 | | |
| 6-1/8" | 5" liner | 18# | 12,550' | 250 275 | | |
| Attached are Drilling Flu | Survey Plat an | d Summary of Mu | ıd System Moni | toring Equ | ipment, BOPE | and |
| VERBAL APPRO | VAL TO DRILL OB | TAINED FROM SCH | HEREE DE ROSE | 4/17/74 BY | D. R. MONTA | GUE. |
| | | | (| . / | 1.4 | |
| <i>2</i> | | | 1λ | 131 | 2014 | |
| | | ķ | 5/19 | 1 to 1/1/1 | 13/10/ | |
| | | 1 | 12/1 ' \ | LAYIVI | | |
| | | | | 170 | | |
| ABOVE SPACE DESC | CRIBE PROPOSED PROGE | RAM: If proposal is to d | eepen or plug back, giv | re data on present | productive zone and | proposed new pr |
| ctive zone. If proposal venter program, if any. | is to drill or deepen direct | tionally, give pertinent da | ta on subsurface location | ons and measured | and true vertical dep | ths. Give blowo |
| | no m | • | | | | |
| Signed | 1.5. 1/14 | Title Di | lvision Operat | ione Engin | eer Date / | 124/74 |
| (This space for Federa | l or State office use) | 1101e D. | .vraton obergr | TOUS THE TH | CCI Date | 1.471.17 |
| 1/3 | n12 2 . 2 | (2 | ` | | | |
| Permit No | 10/2-200 | 11 | Approval Date | ••••••••••••••••••••••••••••••••••••••• | | |
| Annuovad her | | mus | | | * . | |
| Conditions of approval, | , if any: | Title | | | Date | |

T25, R2W, U.S.B.&M.



X = Section Corners Located

PROJECT

SHELL OIL COMPANY

Well location, 1-482, located as shown in the NW 1/4 SE 1/4 Section 4, T2S, R2W, U.S.B.&M., Duchesne County, Utah.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION Nº 3154

Revised: 21 Sept., 1973 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q — 110 EAST - FIRST SOUTH
VERNAL, UTAH - 84078

| SCALE | DATE |
|----------|----------------|
| " = 1000 | 17 Sept., 1973 |
| PARTY | REFERENCES |
| DA RN | GLO Plat |
| WEATHER | FILE |
| Warm | Shell Gil |

Mud System Monitoring Equipment

Equipment will be installed (with derrick floor indicators) and used throughout the period of drilling after setting and cementing intermediate string or upon reaching a depth at which abnormal pressures could occur.

BOP Equipment

300' - 7,000' -- Rotating head 7,000' - TD -- 3-ram type BOP's and 1 bag type 5000# working pressure

Tested when installed. Operative every trip and tested to 5000# every 14 days. All information recorded on Tour Sheets and daily drilling wire.

Mud

Surface - 10,500' -- Clear water
Circulate reserve pit
Flocculate as necessary

10,500' - TD -- Weighted gel chemical

* PIT A

PIDELINE TO MEAGER 1-982

PLMP JACK

ROAD

42.381 50 SHEETS 5 SQUARE 42.382 100 SHEETS 5 SQUARE MATIONAL MANING & CONTRACTOR AND A CON

April 30, 1974

Shell Oil Company 1700 Broadway Denver, Colorado 80202

Re: Well No's:

Meagher Estate #1-4B2,
Sec. 4, T. 2 S, R. 2 W,
Hanson Trust #1-29A3,
Sec. 29, T. 1 S, R. 3 W,
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the Orders issued in Cause No's. 131-14 and 139-3/139-4, respectively.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer HOME: 277-2890 OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to this well is:

Meagher Estate - 43-013-30313 Hanson Trust - 43-013-30314

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT DIRECTOR

SUBMIT IN DUPL

| ructions on : | 5. | LEASE | D | SIGNAT | ION | AND | STRE | A L |
|---------------|----|-------|---|--------|-----|-----|------|------------|
| ee other in- | | | | | | | | _ |
| TOWIE. | | | | | - | | | |

STATE OF UTAH OIL & GAS CONSERVATION COMMISSION Patented 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 7. UNIT AGREEMENT NAME 1a. TYPE OF WELL: WELL L TYPE OF COMPLETION: S. FARM OR LEASE NAME PLUG O DEEP-WORK D Other Meagher Estate 2. NAME OF OPERATOR Shell Oil Company 1-4B2 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT 1700 Broadway, Denver, Colorado 80202 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) Bluebell 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 2140' FSL and 1639' FEL Section 4 NW/4 SE/4 Section 4-At top prod. interval reported below T2S-R2W At total depth 12. COUNTY OR PARISH 13. STATE DATE ISSUED 14 PERMIT NO. Duchesne | Utah 4/30/74 43-013-30313 18. ELEVATIONS (DF, R&B, BT, GB, ETC.) 17. DATE COMPL. (Ready to prod.) 16. DATE T.D. REACHED 15 DATE SPUDDED FL, 5619 KB <u>5</u>591 5/27/74 7/12/74 1/31/75 CABLE TOOLS ROTARY TOOLS 22. IF MULTIPLE COMPL., 21. PLUG, BACK T.D., MD & TVD 20. TOTAL DEPTH, MD & TVD DRILLED BY Total WAS DIRECTIONAL SURVEY MADE 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* No See attached well history 27. WAS WELL CORED 26. TYPE ELECTRIC AND OTHER LOGS RUN Nο DIL-SP, CNL-FDC, GR-Sonic, GR CASING RECORD (Report all strings set in well) CEMENTING RECORD AMOUNT PULLED HOLE SIZE DEPTH SET (MD) WEIGHT, LB./FT. CASING SIZE 17-1/2" 13-3/8" 68# 330 Circulated 12-1/4" 6,000' 482 sx 9-5/8" 40# 711 26# 560 sx 10.782 TUBING RECORD 30. LINER RECORD PACKER SET (MD) DEPTH SET (MD) SCREEN (MD) BOTTOM (MD) SACKS CEMENT BIZE TOP (MD) 511 385 Ft³ 12.547 10.566 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 31. PERFORATION RECORD (Interval, size and number) AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) See well history for tbg, mandrels, packer perforating & treating details. PRODUCTION 33. WELL STATUS (Producing or shut-in) PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) DATE FIRST PRODUCTION Producing Flowing 1/31/75 GAS-OIL BATIO GAS-MCF. WATER-BBL PROD'N. FOR TEST PERIOD 01L---BBL. HOURS TESTED CHOKE SIZE DATE OF TEST 1" 1080 87 3/24/75 OIL GRAVITY-APÍ (CORR.) WATER-BBL. CASING PRESSURE CALCULATED OIL-BBL. PLOW, TUBING PRESS. 24-HOUR RATE 42.3 0 Same TEST WITNESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Some consumed on lease; remainder sent to gas plant 35. LIST OF ATTACHMENTS

Well History and Csg and Cmtg Details
36. I hereby certify that the forceoing and attracted information is complete and correct as determined from all available records

TITLE Division Operations Engr. nunl SIGNED

DATE 3/14/75

TD 12,547. PB 12,274. Flowing. On 24-ir test, flwd 73 BO, 1 BW, 79 MCF gas through 25/64" cik w/50 psi FTP.

MAR 21 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

| TD 12,547. Rept Date 3/22: 3/23: 3/24: | PB 12 Hrs 24 24 24 | ,274. <u>BO</u> 65 71 87 | Flowing BW 11 19 32 | MCF Gas 94 94 94 | Chk 1" 1" 1" | s, flwd: FTP 0 0 0 0 2 4 1975 |
|---|--------------------------------|--------------------------------------|---------------------|---------------------------|-----------------------|--|
| | | | | | ment | 2 4 131J |

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. OILWELL COMPLETE. On 24-hr test 3/24/75 flwd 87 BO, 32 BW, 94 MCF gas ca 1" chk w/O psi FTP from Wasatch gross perfs 10,813-12,253. API gravity 42.3 deg. Initial prod date 1/31/75. Test date 3/24/75. Elev: 5591 GL, 5619 KB.
Log Tops: TGR3 9 292 (-3672)

TGR3 9,292 (-3673) WASATCH 10,708 (-5089) FLAGSTAFF 11,676 (-6057)

FINAL REPORT

MAR 2 5 1975

TD 12,547. PB 12,274. Flowing. On 24-hr test, flowed 112 BO, 35 BW, 176 MCF gas through 25/66" chk w/O psi FTP.

MAR 1 3 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test, flowed 131 BO, 33 BW, 184 MCF gas through 25/64" chk w/O psi FTP.

MAR 14 1815

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On various test, flowed: Rept Date Hrs BO BWMCF Gas Chk FTP 3/15: 24 114 29 152 25/64" 0 3/16: 24 65 13 105 25/64" 0 3/17: 24 65 22 58 25/64" MAR 17 1575

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test, flwd 92 BO, 31 BW, 93 MCF gas through 25/64" chk w/O psi FTP.

MAR 18 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', CL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test, flwd 71 BO, 23 BW, 105 MCF gas through 25/64" chk w/O psi FTP.

MAR 1 9 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test TD 12,547. PB 12,274. Flowing. On 24-hr test, flwd 78 BO, 6 BW, 105 MCF gas through 25/64" chk w/O psi FTP.

KB 5619', GL 5591' 5" liner @ 12,547' MAR 2 0 1975

TD 12,547. PB 12,274. Flowing. On 15-tr test, flowed 131 BO, 10 BW, 167 MCF gas through 25/64" chk w/50 psi FTP.

MAR - 5 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test, flowed 184 BO, 4 BW, 263 MCF gas through 25/64" chk w/50 psi FTP.

MAR - 6 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test, flowed 94 BO, 87 BW, 175 MCF gas through $25/64^{\circ}$ chk w/50 psi FTP.

MAR - 7 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

| TD 12,547. | PB 12, | 274. | Flowing. | On various | tosts | £1 |
|----------------------|--------|------|----------|------------|---------------------|------------|
| Rept Date | Hrs | ВО | BW | MCF Gas | Chk | FTP |
| 3/8: | 24 | 147 | 43 | 210 | 2 5/6 4" | 50 |
| $\frac{3/9}{3/10}$: | 24 | 130 | 32 | 184 | 25/64" | 50 |
| 3/10: | 24 | 143 | 44 | 184 | 25/64" | 50 |
| | | | | | MA | R 1 0 1975 |

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test, flowed 122 BO, 38 BW, 119 MCF gas through 25/64" chk w/O psi FTP.

MAR 1 1 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test, flowed 130 BO, 32 BW, 176 MCF gas through 25/64" chk w/50 psi FTP.

MAR 1 2 1975

TD 12,547. PB 12,274. SI.

FEB 2 5 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. No gauge.

FEB 2 6 1979

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-br test, flowed 206 BO, 54 BW, 185 MCF gas through 16-25/64" chk w/250 psi FTP.

FEB 2 7 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test, flowed 212 BO, 96 BW, 250 MCF gas through 25/64" chk w/50 psi FTP.

FEB 28 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D)

12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547' TD 12,547. PB 12,274. Flowing. On various tests, well flowed as follows:

Rept Date Hrs BO BWMCF Gas Chk 3/1: FTP 24 187 60 173 3/2: 25/64" 50 24 184 57 267 **25/**64'' 50 3/3: 24 168 48 248 28/64" 50 MAR - 3 1975

TD 12,547. PB 12,274. Flowing. On 24-br test, flowed 135 BO, 44 BW, 237 MCF gas through 28/64" chk w/50 psi FTP.

MAR - 4 1975

TD 12,547. PB 12,274. Flowing. On 24-hr test flowed 114 BO, 9 BW, 238 MCF gas through 25/64" chk w/100 psi FTP. FEB 14 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

Flowing. On various tests, well PB 12,274. TD 12,547. flowed as follows: MCF Gas FTP ΒO BWChk Rpt Date Hrs 25/64" 200 24 210 60 234 2/15: 25/64" 100 84 234 24 201 2/16: 25/64" 200 162 30 237 2/17: 24 25/64" 2/18: 24 167 45 409 150 1 8 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547' TD 12,547. PB 12,274. Flowing. On 24-hr test, flowed 155 BO, 40 BW, 245 MCF gas through 25/64" chk w/50 psi FTP. FEB 19 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test, flowed 125 BO, 35 BW, 245 MCF gas through 25/64" chk w/150 psi FTP.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test, flowed 135 BO, 40 BW, 211 MCF gas through 25/64" chk w/150 psi FTP.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

ID 12,547. PB 12,274. Flowing. On various tests, well Flowed as follows:

Spt Date Hrs EO MCF Gas BWFTP Chk 2/22: 24 25/64" 148 55 164 100 2/23: 24 168 63 211 25/64" 150 2/24: 6 27 9 57 SI FEB 2 4 1975

TD 12,547. PB 12,274. Flowing. On 24-hr test flowed 367 BO, 46 BW, 399 MCF gas through 18/64" chk w/450 psi FFB 5 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test flowed 368 BO, 32 BW, 399 MCF gas through 18/64" chk w/450 psi FTP.

FEB 6 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test flowed 346 BO, 55 BW, 391 MCF gas through 18-25/64" chk w/200 psi FTP.

FEB 7 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On various test, well flowed as follows:

| Rpt Date 2/8 | Hrs | BO | BW | MCF Gas | Chk | FTP |
|--------------|-----|-------------|----|-------------|--------|-----|
| | 24 | 299 | 57 | 332 | 25/64" | 200 |
| 2/9 | 24 | 2 65 | 45 | 391 | 25/64" | 200 |
| 2/10 | 24 | 166 | 24 | 32 3 | 25/64" | |
| | | | | 9 29 | 23/04 | 50 |

FEB 1 0 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test flowed 194 BO, 21 BW, 323 MCF gas through 25/64" chk w/50 psi FEB 11 1375

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-br test flowed 149 BO, 13 BW, 269 MCF gas through 25/64" chk w/100 psi

FEB 12 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547' TD 12,547. PB 12,274. Flowing. On 24-hr test flowed 152 BO, 13 BW, 259 MCF gas through 25/64" chk w/50 psi FTP.

FEB 13 1976

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2

(Continued)
11,306, 11,212, 11,211, 11,210, 11,141, 11,140, 11,139, 11,138, 11,128, 11,127, 11,109, 11,108, 11,092, 11,091, 11,090, 11,003, 11,002, 11,001, 11,000, 10,987, 10,986, 10,970, 10,969, 10,968, 10,967, 10,966, 10,965, 10,919, 10,918, 10,917, 10,916, 10,875 (39 perfs). Press from 1700 to 1900 psi. Run #4: 10,874, 10,873, 10,872, 10,871, 10,864, 10,863, 10,862, 10,861, 10,849, 10,848, 10,842, 10,841, 10,840, 10,839, 10,838, 10,837, 10,820, 10,819, 10,814, 10,813 (20 perfs). Press from 2000 to 2200 psi. Perf'd total of 137 holes. Did not perf JAN 29 1975 12,327-12,491 (10 holes) - covered w/sd.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547', Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Prep to log perfs. MI&RU BJ and AT gross perf'd interval 10,813-12,253 w/35,070 gal (835 bbls) 15% HCl acid w/all acid containing 3 gal G-10, 3 gal C-15, 3 gal J-22, 80# @S-160 Button Unibeads, 80# OS-160 Wide Range Unibeads and 3# 20-40 mesh sd per 1000 gal acid. Dropped two 7/8" RCN ball sealers w/1.24 sp gr every 5 bbls acid pmpd. Dropped total of 328 sealers. Flushed w/3864 ggl (92 bbls) prod lease wtr containing 3 gal G-10 and 165# NaCl per 1000 gal. ISIP 5250 psi decr to 5050 psi in 5 min, to 4925 psi in 10 min, to 4825 psi in 15 min. Max rate 9 B/M, min 6 B/M, avg 7.5 B/M. Max trtg press 9000 psi, JAN 30 1975 min 5500 psi, avg 7500 psi.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. SITP 1/30 2800 psi. MIGRU OWP and ran GR log from 12,270 (PBTD) to 10,700. Log indicated RA material deposited in all perf'd intervals except 11,572-11,573, 11,649-11,654, 12,200-12,203 and 12,250-12,251. RD OWP. Opened well to pit at 2 PM on 1" chk, flwg approx 50 BLW initial 15 min. Flwd oil, gas and wtr next hr at 350 psi FTP. SI 45 TP built to 3000 psi. Opened to treater at 3:45 PM. JAN 31 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. On various tests, well flowed as follows: FTP

| Rpt Date | Hrs | ВО | EW | MCF Cas | Chk | FTP |
|--------------|-----|-----|-----|---------|---------------|-------|
| Rpt Date 2/1 | 18 | 356 | 90 | 478 | 16/64" | 1500 |
| 2/2 | 21 | 681 | 113 | 399 | 16/64" | 300 |
| 2/3 | 24 | 279 | 19 | 491 | 16/64" | 800 |
| • | | | | • | | FEB 3 |

1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Flowing. On 24-hr test flowed 371 BO, 38 BW, 409 MCF gas through 16-18/64" chk FEB 4 1975 w/420 psi FTP.

TD 12,547. PB 12,274. SI.

JAN 17 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Sun Oilfield Service 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547' TD 12,547. PB 12,274. SI. (Reports discontinued until further activity.)

JAN 20 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547' TD 12,547. PB 12,274. (RRD 1/20/75). Prep to perf. RU OWP and perf'd 2 holes at each of the following depths unidirectionally w/2" steel, hollow carrier through-tbg gun decentralized w/magnets at top and btm using Harrison RT 6.2 gr charges. All depths refer to GR-CNL-FDC log dated 7/11/74. TP 3200 psi. Bled press to 2400 psi. Perf'd 11,897, 11,898, 11,899, 11,900, 11,901, 11,902. TP from 2700 to 2750 psi. RD OWP. Opened well to pit 4 hrs w/TP to zero after 15 min. Flwd back diesel in 15 min and flwd est 4 BO&W w/sml amt of gas last 3 hrs. Well died last br. Backed well down w/75 BW and 25 bbls diesel.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,274. Prep to AT. SIP 1600 psi. MI&RU OWP and perf'd one hole at each of the following depths unidirectionally w/2" steel, hollow carrier through-tbg gun decentralized w/magnets at top, middle and btm, using Harrison RT 6.2 gr charges. All depths refer to GR-CNL-FDC log dated 7/11/74. Hun #1: 12,253, 12,252, 12,205, 12,204, 12,203, 12,162, 12,161, 12,160, 12,159, 12,045, 12,044, 12,043, 12,039, 12,038, 12,037, 12,022, 12,021, 11,952, 11,951, 11,950, £1,933, 11,932, **11,9**31, 11,913, 11,912, 11,911, 11,889, 11,888, 11,887, **11,8**86, 11,845, 11,844, 11,833, 11,832, 11,831, 11,830, 11,819, 11,818, 11,816 (39 perfs). Press from 1400 to 1450 psi. Run #2: 11,815, 11,810, 11,809, 11,808, 11,807, 11,806, 11,788, 11,787, 11,759, 11,758, 11,757, 11,756, 11,657, 11,656, 11,655, 11,654, 11,653, 11,631, 11,630, 11,577, 11,576, 11,568, 11,567, 11,566, 11,565, **11,5**38, 11,537, 11,520, 11,519, **11,517**, **21,516**, 11,448, **11,447**, 11,446, 11,445, 11,437, 11,436, 31,435, 11,434 (39 perfs). Press from 1900 to 2100 psi. Run #3: 11,420, 11,419, 11,381, 11,380, 11,377, 11,376, 11,307, (Continued)

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Sun Oilfield Service 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Sun Oilfield Service 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Sun Oilfield Service 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547' TD 12,547. PB 12,274.

1/11: Well SI and backed down, prep to retreat. RU

OWP on 1/10 and ran GR log from 12,274, PBTD, to 10,400.

No indication of radioactive sd accumulation in logged interval. RD OWP. Opened well to pit at 12:30 PM, flwg

10 BLW first 15 min, then 2 B/H for next 5 hrs, rec'g total of 20 BLW. SI well - TP built to 500 psi in 1 hr.

RU BJ and pmpd 100 bbls prod lease wtr flown tbg and pmpd into fm at 4 B/M at 5500 psi.

1/12: SI, prep to retreat.

1/13: SI, prep to retreat.

TD 12,547. PB 12,274. Prep to log. TP on 1/13 2600 psi. MI&RU BJ and AT gross perfs 10,079-10,086 and 11,367-11,370 w/1765 gal 15% HCl w/each 1000 gal except last two bbls containing 3 gal G-10, 3 gal G-15, 3 gal J-22, 80# OS-160 Wide Range Unibeads, 30# OS-160 Button Unibeads and 3# 20-40 mesh radioactive sd. The last two bbls did not contain Unibeads. Flushed w/3066 gal FW containing 3 gal G-10 and 165# NaCl per 1000 gal. Pmpd trtmt as follows: Pmpd 10 bbls slick flush wtr containing twenty 7/8" 1.4 gr RCN ball sealers and 200# 50/50 mixture of OS-160 Wide Range and Button Unibeads, pmpd 2 bbls acid, dropped one 7/8" ball sealer. Repeated 2 bbls acid and 1 ball sealer 119 times followed by flush. Max press 7500 psi, avg 6800 psi, min 6800 psi. Max and min rate 8.5 B/M. ISIP 5500 psi decr to 5200 psi in 5 min, incr to 5600 psi in 10 min and decr to 4950 psi in JAN 14 1975 15 min. RD BJ.

TD 12,547. PB 12,274. Flowing by heads. RU OWP and ran GR from 12,274 (PBTD) to 10,400. Log indicated RA material entered perfs at 11,079-11,086 and 11,357-11,370. Material also deposited in area between 11,220 and 11,260. RD OWP. Opened well to pit at 12:45 PM, 1/14/75. SITP 2150 psi. Flwd well to pit on 1" chk rec'g approx 15 BW and 5 BO first hr and rec'd add'l 15 BW and 15 BO with well flwg w/intermittent heads in next 16 hrs. JAN 15 1975

TD 12,547. PB 12,274. SI. SI well at 7 AM - TP built to 500 psi in 5 hrs. Pmpd 100 bbls Ise prod wtr down tbg.

JAN 16 1975

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Sun Oilfield Service 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Sun Oilfield Service 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547' TD 12,547. PB 12,502. SI. TP 700 psi on 12/9. Opened to pit on 30/64" chk at 10 AM, flwg gas at 500 psi at 10:15 AM, flwg gas at 300 psi at 10:25 AM. Opened to 48/64" chk, flwd 2 min at 100 psi and died. SI and RU slick line. Ran to 12,307 and set down on sd top at that depth. SI well. RD slick line.

Addition to report dated 12/6: TP 2500 psi. FL 2200'.

TD 12,547. PB 12,502. SI. (Reports discontinued until further activity.)

OEC 11 1974

TD 12,547. PB 12,320. (RRD 12/11/74). Prep to perf. RU Sun Oilfield Service. Ran 2-1/8" blind box on WL hitting plug in tbg at 630'. RU BJ and pmpd 29 bbls diesel down tbg. Pmpd into well at 1/4 B/M at 6500 psi. RU Sun and ran 2-1/8" blind box to 12,320', PBTD by WL measurement.

JAN - 9 1975

TD 12,547. PB 12,320. Prep to log perfs and flow back. MI&RU OWP and perf'd 2 holes/ft at 11,367 and 3 holes/ft at 11,369 and 11,370 unidirectionally using 2" steel, hollow carrier gun decentralized at top and btm using Harrison RT 6.2 gr charges. Did not perf 11,368 (csg. collar). All depths refer to GR/CNL/FDC log dated 7/11/74. Press at start 1100 psi, at finish 1230 psi incr to 3000 psi in 1 hr. Bled sfc press from 4200 psi to 1000 psi prior to perf'g. RD OWP. MI&RU BJ and AT gross perfs 11,079-11,370 w/1765 gal 15% HCl. All acid except last 2 bbls contained following additives per 1000 gal: 3 gal G-10, 3 gal C-15, 3 gal J-22, 80# OS-160 Wide Range Unibeads, 80# OS-160 Button Unibeads and 3# 20-40 mesh radioactive sd. Pmpd 10 bbls lease prod wtr containing twenty 7/8" RCN ball sealers w/1.4 sp gr and 200# 50-50 OS-160 Wide Range and Button Unibeads. Pmpd 42 bbls acid, dropped one 7/8" RCN ball sealer each 2 bbls except last 2 bbls, dropping total of 20 balls. Flushed w/73 bbls 1se prod wtr containing 3 gal G-10 and 155# NaCl per 1000 gal wtr (2% NaCl by wt). Balled out w/35 bbls at 10,000 psi w/acid on fm and 37 balls. SD 5 times for total of 15 min to let balls drop out. Press broke from 9000 psi to 7000 psi while pmpg last bbl of flush. Max trtg press 10,000 psi, avg 7500 psi, min 6800 psi. Max rate 9 B/M, avg 9 B/M, min 8 B/M. ISIP 4600 psi decr to 4200 psi in 1-1/2 min, and incr to 4650 psi in 2, 5 and 10 min. JAN 10 1975

TD 12,547. PB 12,502. Prep to install Xmas tree.
Ran prod eqmt as follows: Baker FA pkr set at 10,770,
345 jts 2-7/8" tbg, two 8', one 2' and one 6' sub, all
spaced 1 jt below donut, Baker on-off seal assembly, 8
jts plug 4' sub above pkr set at 10,506, Camco mandrels
w/dummy set at 2894, 5282, 6989, 8202, 8981, 9701, and
10,402 (total of 7 mandrels). Press tested tbg to 7500
psi for 1 hr, OK. Press tested csg-tbg annulus to 4500
psi for 15 min, OK. Landed tbg on donut w/2000# setdown wt. Unlatched from FA pkr and displaced 2-7/8"
tbg x 7" csg annulus w/inhibited wtr. Latched into
pkr and tested tbg to 7500 psi for 10 min, OK. Installed
BPV in donut and removed BOP.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,502. MOCR. Installed Xmas tree and tested to 10,000 psi, OK. Changed blocks on rig to 6 lines. Released rig at 12 noon, 11/13/74. (Reports discontinued until further activity.)

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547' TD 12,547. PB 12,502. (RRD 11/14/74). Prep to flow back. On 11/18/74, Sun Oilfield Service knocked out tbg plug. TP on 12/4, 2300 psi. MI&RU Hal. Sd frac'd 11,079-11,086 w/Hal 80# My-T-gel, 500 gal PAD and 500 gal My-T-gel w/10# sd/gal. Heated all fluid to 80 deg F. Press'd csg to 3500 psi. Pmpd PAD and sd mixture and started flush. Sanded out at 10,000# when sd hit fm. Max rate 11.5 B/M. ISIP 9600 psi decr to 6900 psi in 5 min, to 6500 psi in 10 min, to 6100 psi in 15 min, to 5900 psi in 20 min. RD Hal.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547'

TD 12,547. PB 12,502. RU coil tbg unit. Tbg press 3840 psi. Opened to pit on 64/64" chk. After 10 min press 0/0. Flowed 3 hrs at 2-1/4 bbls per hr rate, flowed 4 hrs at 1 bbl per hr rate. Flow estimated at 25 bbls water. SI overnight.

DEC 6-1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5591' 5" liner @ 12,547' TD 12,547. PB 12,502.

12/7: SI. RU Nowsco 3/4" coiled tbg unit on 12/6 and started in hole, pmpg 500 cu ft N2/min. Ran coiled tbg to 12,450. Rec'd est 5 BO, 70 BW and 400# sd.

12/8: SI. TP on 12/7 800 psi. Ran 3/4" tbg to 11,000' and rec'd 2 BO. Circ 500 cu ft N2/min. Pmpd 3 bbls slick wtr while running tbg to 11,700' and circ btms up w/N2, rec'g est 5 BW. Ran tbg to 12,450' and pmpd 4 bbls slick wtr. Circ btms up while pulling out. Rec'd est 3 BO, 10 BW, six 7/8" ball sealers and no sd. RD Nowsco.

12/9: SI.

TD 12,547. PB 12,502. Prep to run back 7" csg.

Inspected 7" csg. NOV 5 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592'. 5" liner @ 12,547' TD 12,547. PB 12,502. Inspecting and running csg. Inspected csg and picked up Bowen 7" pkr type csg patch w/2 packing elements and started running in on 7" csg.

NOV 6 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547' TD 12,547. PB 12,502. Prep to retrieve 7" BP. Finished inspecting csg, running csg to top of 7" fish. Rotated Bowen csg patch over 7" and pulled 35,000# over csg wt to engage slips. Press tested csg to 4500 psi for 20 min w/no press drop. Released press and pulled total of 220,000# on csg and set slips. Cut off landing jt and installed X-bushing. RD&MO csg crew. NOV 7 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547' TD 12,547. PB 12,502. Laying down tbg work string.
Backed off csg hd and changed tbg rams in BOP to 2-7/8"
Ran in w/ret tool. MI&RU BJ Service and pmpd 200 bbls
150 deg wtr and circ sd off top of RBP. Latched onto
and released BP. RD&MO BJ. Started pulling and laying
down tbg work string.

NOV 8 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547' TD 12,547. PE 12,502.

11/9-11: Running prod eqmt. Ran in w/2-7/8" tbg
work string and pulled out of hole, laying down in
singles. Pulled EOP's and installed tbg hd.
Reinstalled BOP. MI&RU Cable hydrotest unit and
started in w/prod eqmt, hydrotesting to 7500 psi NOV 11 1974
above slips.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619' GL 5592' 5" liner @ 12,547' TD 12,547. PB 12,502. Running prod eqmt and testing to 7500 psi. NOV 12 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547'

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Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547' 10/26: TD 12,547. PB 12,502. Prep to drill pkr.
PU top half on-off connector. Latched on to seal assembly, unlatched seal assembly. Started singling down prod tbg.

10/27: TD 12,547. PB 12,502. Drilling pkr. PU Baker pkr picker and tbg work string.

10/28: TD 12,547. PB 12,502. Rig SD on Sunday.

TD 12,547. PB 12,502. Running 4-1/8" mill. Drld pkr and circ hole cln. Pulled and laid down pkr body and mill. Started running 4-1/8" mill on thg.

TD 12,547. PB 12,502. RD Dialog. Finished running mill to PBTD. Displaced hole w/cln wtr. RU Dialog and logged 5" liner w/csg inspection log. Log indicated several holes in csg from 11,079 to liner top. Logged 7" csg from liner top to sfc w/log indicating 69% of csg remaining from 10,160-10,190 w/remainder of csg good.

TD 12,547. PB 12,502. Running 5" pkr. RD Dialog.

Picked up Model "R" dbl grip pkr. Found tbg leak

between 4707 and 4723. Laid down pkr.

OCT 31 1974

TD 12,547. PB 12,502. Prep to cut off 7" csg. MI&RU OWP. Set Baker 5" FA pkr w/top at 10,770. RD&MO OWP. Ran Baker 7" ret pkr on tbg and set at 4750. Press tested tbg and csg below pkr to 4500 psi losing 100 psi in 45 min. (Drop probably due to tbg work string threads.) Repress'd to 4500 psi losing 100 psi in 45 min. Ran Baker 7" ret BP on tbg and set at 5500'. Capped BP w/2 sx sd and pulled tbg.

TD 12,547. PB 12,502.

11/2-4: Inspecting 7" csg. Ran in w/mech csg cutter on 2-7/8" tbg and cut off 7" csg @ 4795. Dressed top of fish. Circ 350 bbls 160 deg FW down 7" csg and out 7" x 9-5/8" annulus to cln up 7" csg. Pulled tbg and cutter. MI&RU csg crew and lay down machine. Pulled and laid down 150 jts 7" csg - could not visually find csg leak. RD&MO csg crew. RU Tuboscope to inspect 7".

TD 12,547. PB 12,502. Prep to flow back. MI&RU B-J and AT gross perfs 11,079-11,086 w/2200 gal 15% HCl. All acid except last 10 bbls contained the following per 1000 gal: 3 gal G-10, 3 gal C-15, 3 gal J-22, 30# OS-160 Wide Range Unibeads and 30# OS-160 Button Unibeads. The last 10 bbls did not contain Unibeads. Flushed w/ 2955 gal lease prod wtr w/each 1000 gal containing 3 gal G-10. Started to pump acid - press'd to 10,000 psi for 1-1/2 hrs - would not break. Bled off press to pit. MI&RU OWP and perf'd 2 holes/ft unidirectionally using 2" steel hollow carrier through-tbg gun w/magnets at top and btm using Harrison RT 6.2 gr charges. Perf'd 11,079, 11,080, 11,082, 11,083, 11,084, 11,085, 11,086. Beginning and ending press zero. RD OWP. Pmpd acid as above as follows: Pmpd 10 bbls acid, dropped one 7/8" RCN ball sealer w/1.4 gr, dropped 27 ball sealers equally distributed in 32 bbls acid, pmpd 10 bbls acid followed by flush. Max press 10,000 psi, avg 8000 psi, min 6000 psi. Max rate 10.5 B/M, avg 5.7 B/M, min 1 B/M. ISIP 9000 psi decr to 4800 psi in 5 min, to 4700 psi in 10 min, to 4600 psi in 15 and 20 min. With 42 bbls pmpd, had break of 600 psi. With acid on fm, had break of 1000 psi. Press'd to 10,000 psi 3 times - did not ball out. Csg leaking off after 2 min on 2nd attempt of acid job. Did not lose any press on 1st acid job attempt. RD&MO B-J.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547' TD 12,547. PB 12,502. SI. TP on 9/19 3600 psi.
Opened to pit and flwd approx 3 bbls. Press zero.
Well dead 4 hrs. Started running over est 1/2 bbl/hr.
SI well at 3 PM. Press tested between 7" slip assembly and 7" X-bushings to 4500 psi, OK. Press'd csg to 3100 psi - 9-5/8" annulus flwg 1/2" stream. Lost press from 3100 psi to 2000 psi in 4 min from 7" csg.
Bled off 7" csg and press'd 7" to 1100 psi - 9-5/8" started flwg at 1100 psi on 7". SI. (Reports discontinued until further activity.)

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547' TD 12,547. PB 12,502. (RRD 9/20/74). Prep to unlatch on-off connector. MI&RU Western Oilwell Service Rig No. 17. Pulled tbg and installed BOP, tested to 5,000 psi.

Shell-Gulf-Altex-Barber
Oil-Flying DiamondMeagher Estate 1-4B2
(D) Western Oilwell
12,547' Wasatch Test
KB 5619', GL 5592'
5" liner @ 12,547'

TD 12,547. PB 12,502. Running tbg. Removed BP valve and circ out oil and gas w/hot wtr. POOH found 4' sub, 2 mandrels and 23 jts tbg pitted from acid. 4' sub, one mandrel and 3 jts tbg had large 307 25 1974 holes. Installed BP valve, removed BOP and 6" 5000 x

10" 5000 tbg spool and 5-1/2 donut. Installed BOP and tested to 5000 psi.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547'

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Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547' TD 12,547. PB 12,502. Running prod equipment.

Started press testing tbg on-off connector, came off. Latched on to on-off connector, press tbg to 7500 psi, lost 1250 psi in 30 min. Unlatched from pkr. Press tested to 7500 psi, picked up tbg subs, no leaks. Lost 600 psi in 15 min. Started to pull tbg, pulled 5 stds, tbg dry. Reran tbg, latched in to pkr, unlatched pkr, pulled out of hole, Baker push-out plug missing. Found leak on 4 foot sub above on-off connector. Picked up new plug holder w/plug, redressed on-off connector, started running prod equipment, tested to 7500 psi on way in.

SEP 12 1974

TD 12,547. PB 12,502. Hydrotesting tbg. Ran to 5th mandrel. Tested at all mandrels. Tested 5th mandrel, leaked 400 psi 15 min. Found and repaired leak between 4th and 5th mandrel. Tested on top of 4th mandrel, tbg leaked 1200 psi in 20 min. POOH. RU hydrotester and tested tbg to 7700 psi.

SEP 1 3 1974

TD 12,547. PB 12,502.

9/14: Hydrotesting tbg. Tested 75 stds tbg above bore, finding 22 collar leaks. Changed out ten collars and tightened remaining collars.

9/15: Installing Xmas tree. Ran 25 stds hydrotesting same - no leaks. Ran out of test cups. RD hydrotester. Finished running prod eqmt. Ran tbg w/1000# tension and tested to 7500 psi for 1 hr, losing 50 psi. Prod eqmt same as report of 9/11 w/exception of running one 3 tbg sub under 1st jt.

9/16: Rig SD on Sunday.

TD 12,547. PB 12,502. Prep to perf. Installed BPV, removed BOP, installed 10,000# Xmas tree and tested to 10,500 psi, OK. Removed BPV. Released rig 9/16/74.

SEP 1 7 1974

TD 12,547. PB 12,502. Prep to AT. MI&RU OWP on 9/17/74. Perf'd one hole each depth unidirectionally using decentralized top and btm 2" steel tube carrier gun using Harrison 6.2 gr charges. All depths refer to GR-CNL-FDC log dated 7/10-11/74. Perf'd 11,079, 11,080, 11,082, 11,083, 11,084, 11,085, 11,086. Did not perf at 11,081 due to csg collar. Beginning and ending press 100 psi. RD OWP.

9/7: TD 12,547. PB 12,502. Finished picking up tbg. Ran to PBTD at 12,502. Circ. out mud as follows: 250 gal BJ mud flush followed by 500 bbl water, followed by 150 gal BJ mud flush, followed by 600 bbls lease produced water. SI, observed for flow back - OK. Pressure tested to 5000 psi - OK.

9/8: TD 12,547. PB 12,502. Installing tbg spool. Laid down junk mill and 7" csg scraper. RU OWP and ran CDL, VDL and PDC logs from PB to 8050. 3000 psi on casing while running CDL and VDL logs. Cement top at 8185, bonding good to fair. Set Model D pkr w/flapper, top at 10,503. RD OWP.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547 TD 12,547. PB 12,502. Installing back pressure valve. Removed BOP, installed 10" 5,000 x 6" 5,000 tbg spool. Installed BOP, removed back pressure valve, tested BOP to 5,000 psi - OK. 5-1/2 donut landed in hanger. Started running prod equipment, tested to 7500 psi. SEP 10 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547

TD 12,547. PB 12,502. Prep to test the and install 10,000 lb x-mas tree. Finished running prod equipment. Found one thread leak between 4th and 5th mandrel. Prod equipment as follows: Baker Model C expendable plug holder w/Model B push out plug in place, tail at 10,558, 28' \times 2-7/8" N-80 10 round NU thread non-perforated prod tube, Baker anchor tbg seal assembly w/2 seal units, Baker Model "EL" on-off connector w/Otis 2.313 "N" nipple w/2.255 no-go. Top at 10,524. All tbg and subs 2-7/8" EUE 8 round thread N-80, all mandrels Camco KBMG w/type "E" dummies with BK2 latches, one 4 foot the sub w/7" centralizer, 3 jts the, one mandrel No. 26HP72, top at 10,421, 23 jts tbg, one mandrel No. 24HP72, top at 9704, 24 jts tbg, one mandrel No. 22HP72, top at 8957, 24 jts tbg, one mandrel No. 12HP625, top at 8209, 39 jts tbg, one mandrel No. 8HP624, top at 6997, 55 jts tbg, one mandrel No. 3HP627, top at 5292, 77 jts tbg, one mandrel No. HP72, top at 2906, 92 jts tbg, one 4 ft sub, two 8 ft subs, one jt tbg. Press tbg 7500 psi 15 min. - OK. Came off on-off connector, circ csg annulus w/fresh treated water, spotted lease produced water in tbg, landed tbg on donut w/2000 psi set-down wt. Correction to report of 9/8/74: Packer setting depth should be 10,530 instead of 10,503.

SEF 1 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550 Wasatch Test KB 5619', GL 5592' 7" csg @ 10,782'

7/13: 12,547/44/47/0. WOC. Ran 49 jts of 5" 18#/ft N80 SFJP (1981') including Burns hanger - set at 10,566. FC @ 12,502 - shoe @ 12,547, dressed with 16 centralizers cem w/358 cu.ft. C1 G + 1.5% D31 + .1% R5 + 1% gel. Slurry wt 15.5 ppg. Displaced w/106 bbl mud. Bumped plug with 2500 psi. Float held OK. Full returns during job. (.785) 15.1 x 41 x 5.6 7/14: 12,547/44/48/0. Coming out of hole. Tested lap to 1500 psi for 15 min - OK. Top of cement at 10,168. Top of hard cement at 10,318. Hard cement to 10,566-top of liner hanger. Mud: (.790) 15.2 x 47 x 6.8

7/15: 12,547/44/49/0. Running in hole w/RTTS. CO to 12,502. JUL 15 1974

Mud: (.785) 15.1 x 46 x 6.6

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547'

12,547/44/50/0. PB 12,502. Nippling down BOP. Ran RTTS to 10,500. Displaced mud inside DP w/wtr to 10,400 and set sqz tool. Bled off 3660 psi differential and tested 30 min. Inflow tested for 15 min at each of the following depths: 8500' to 2200 psi, 6500' to 2900 psi, 4500' to 3600 psi, and 2500' to 4300 psi - all tests OK. Started nippling down BOP. Mud: (.785) 15.1

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 12,547 Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547'

TD 12,547. PB 12,502. RDRT. Finished nippling up. Clnd mud pits. Released rig at 4:30 PM, 7/16/74. (Reports discontinued until further activity.)

JUL 17 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547'

TD 12,547. PB 12,502. (RRD 7/17/74). RUCR. On 9/4/74, MI and started RU Western Oilwell Service Co. rig #17.

SEP - 5 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Western Oilwell 12,547' Wasatch Test KB 5619', GL 5592' 5" liner @ 12,547'

TD 12,547. PB 12,502. Picking up tbg. Finished RU. Removed flanged valve, installed BOP and tested to 5000 psi, OK. Removed BPV, picked up 4-1/8" jk mill, 1948' of tbg work string and 7" csg scraper and started SEP - 6 1974 picking up new tbg.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 7" csg @ 10,782'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 7" csg @ 10,782'

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Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 7" csg @ 10,782'

Shell-Gulf-Altex-Barber
Oil-Flying DiamondMeagher Estate 1-4B2
(D) Brinkerhoff #56
12,550' Wasatch Test
KB 5619', GL 5592'
7" csg @ 10,782'

7/4: 11,350/44/38/175. Drilling. Mud: (.717) 13.8 x 45 x 5.8 (4% oil)

7/5: 11,473/44/39/123. Drilling. Changed out swivel. Background gas: 20 units. Downtime gas: 600 units.

Mud: (.728) 14.1 x 44 x 6.6 (3% oil)

JUL 5 - 1974

7/6: 11,620/44/40/147. Drilling. Background gas: 10-20 units. Connection gas: 160 units.

Mud: (.738) 14.2 x 43 x 6.2 (3% oil)

7/7: 11,755/44/41/135. Circ, prior to tripping for bit. Background gas: 10-20 units. Connection gas: 40-50 units.

Mud: (.743) 14.3 x 41 x 6.6 (2% oil)

7/8: 11,930/44/42/175. Drilling. Magnafluxed DC's, OK. Tripped in w/new bit (1 stone/karat) and circ off btm 30 min. Background gas: 20 units. Connection gas: 170 units to 11,906' and 500 units at 11,906. Buildng mud wt to

14.9 ppg.

JUL 8- 1974

Mud: (.764) 14.7 x 42 x 5.6

12,261/44/43/331. Drilling. Building mud wt to 15 ppg. Background gas: 80-100 units. Connection gas: 900 units. Mud: (.774) 14.9 x 41 x 6.6

JUL 9 - 1974

12,467/44/44/206. Drilling. Overhauled swivel 3 hrs.

Background gas: 30 units. Connection gas: 300 units.

Downtime gas: 1000 units. Building mud wt to 15.1 ppg.

Mud: (.780) 15.0 x 41 x 5.8

JUL 10 1974

12,467/44/45/83. Logging. Made 18-std short trip.
Circ 1-1/2 prior to tripping out to log. Ran DIL-SP
from 12,550-10,782. Now running Sonic-GR. Background
gas: 10 units. Short trip gas: 100 units. Connection
gas: 85 units.

JUL 11 1974
Mud: (.785) 15.1 x 42 x 5.6

12,550/44/46/0. Pulling out of hole. Finished logging. Ran CNL-FDC-GR from 12,533-10,782. Cond mud 4 hrs. Mud: (.785) 15.1 x 43 x 5.8 Correction to 7/11 report: Depth should have been reported as 12,550 instead of 12,467.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 7" csg @ 10,782'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 7" csg @ 10,782'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 7" csg @ 10,782

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 7" csg @ 10,782' 10,782/44/31/0. Running last jt of 7" csg. Finished circ btms up and laid down BHA. Rec'd 1/2 cup of metal from jk sub. Ran 300 jts 7" csg - details to be reported tomorrow.

JUN 2 7 1974
Mud: (.639) 12.3 x 44 x 6.6 (2#/bbl LCM) (10% oil)

10,782/44/32/0. Testing BOP's. Circ btms up 2-1/2 hrs w/mud cutting to 11.8 ppg w/250 units gas. Ran 58 jts (2519') GR-95 and S-95 LT&C, 7" csg and 242 jts (8263') N-80, LT&C, 7" csg w/Howco differential shoe at 10,782 and differential FC at 10,652. Lamb Tool jammed 7" w/no defective makeup. With 10 BW ahead, B-J cmtd w/250 cu ft Class "G" trtd 4 hrs w/R-5 followed by 400 cu ft B-J Lite trtd 4 hrs w/R-5. Displaced w/421 bbls mud. Did not bump plug. Float held. Bled back 3/4 bbl. CIP at 12:01 PM.

Mud: (.639) 12.3 x 44 x 6.6 (2#/bbl LCM) (11% oil)

6/29: 10,782/44/33/0. CO cmt. Tested BOP's. Tripped in w/DC's and DP and DO cmt and float, hitting top of cmt at 10,670.

Mud: (.639) 12.3 x 43 x 6.8 (8% oil)
6/30: 10,782/44/34/0. Tripping in w/dia bit. Drld cmt and shoe at 10,782. Circ hole 30 min. Pulled jk sub and mill - basket full of jk. Reran jk sub and rec'd add'l half basket of jk.

Mud: (.650) 12.5 x 46 x 8 (6% oil)
7/1: 10,913/44/35/131. Drilling. Circ and unplugged bit after drlg 19-1/4 hrs. Background gas: 225 units.

Max connection gas: 700 units.

Mud: (.650) 12.5 x 44 x 6.8 (6% oil)

JUL 1-1974

11,068/44/36/155. Circ out show. Drld 19-1/4 hrs, packed swivel 2-1/2 hrs and circ show of 900 units gas for 1-3/4 hrs - no DP or annulus press. Mud cutting to 10.7. Will incr mud wt to 0.2 ppg above curve. Mud: (.686) 13.2 x 47 x 6.2 (5% oil)

JUL 2-1974

11,175/44/37/107. Drilling. Repacked swivel 7-3/4 hrs. Choked out show 30 min. Background gas: 40-150 units. Downtime gas: 800 units.

Mud: (.696) 13.4 x 48 x 3 (4% oil)

JUL 9-1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12.550' Wasatch Test KB 56 19, GL 5592' 9-5/8" csg @ 6000'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000'

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000'

10,782/44/24/47. Pulling out of hole. Circ out 900unit gas kick at 10,768 14-1/4 hrs; 250 psi DP press and 100 psi annulus press. Raised mud wt from 11.0 to 12.1 ppg. Dumped 500 bbls OCM to reserve pit. Lost circ 1-1/2 hrs, losing 300 bbls. Reamed and worked tight JUN 20 1974 hole 1-1/4 hrs. (.639) 12.1 x 24 x 6.6 (5#/bb1 LCM) (10% oil)Mud:

10,782/44/25/0. Pulling mill. Dev: 1-3/4 deg at 10,782. Finished pulling out. Btms up after trip 900 units w/ mud cutting to 10.1 ppg. Circ on chk 3 hrs and circ 6 hrs. No DP or annulus press. Made 10-std wiper run. Mud cutting to 10.5 ppg w/650 units gas. Built mud wt to 12.2 ppg. Background gas: 80 units. JUN 2 1 1974

6/22: 10,782/44/26/0. Going in hole w/mill. Pulled mill and circ btms up 2 hrs. Mud cutting to 11.8 ppg w/400 units gas for 10 minutes in btms up. Background gas: 100 units. Tripped in w/overshot and worked over fish 2 hrs - dropped fish - too large. Mud: (.634) 12.2 x 44 x 6.8 (4#/bb1 LCM) (11% oil) 6/23: 10.782/44/27/0. Going in w/tapered tap. Milled on fish at 10,777 2 hrs, cutting 1-1/2 inches. Pulled tools and circ and built mud wt. WO elevators 2-1/2 hrs (latch broke). Worked over fish w/grapples 30 min. Trip gas: 600 units w/mud cutting to 11.5 ppg 15 min. Background gas: 100 units. Mud: (.634) 12.2 x 45 x 7.2 (3#/bb1 LCM) (11% oil)6/24: 10,782/44/28/0. Pulling magnet. Finished in hole w/spear. Speared fish, pulled out and laid down same. Ran in w/magnet and cond hole for logs. Mud: (.639) 12.3 x 47 x 6.6 (2#/bb1 LCM) (11% oil)

JUN 2 4 1974 _ -

10,782/44/29/0. Logging BHCS. Finished pulling magnet, rec'g one cone and one nose cone. RU Schl and ran DIL-SP (getting log first run) and CNL-FDC (getting log third run).

Note: KB to GL = 27' (previously reported as 29'). JUN 2 5 1974

Mud: (.639) 12.3 \times 44 \times 6.8 (2% LCM) (11% oil)

10,782/44/30/0. Prep to lay down 4-1/2" DP. Finished running logs. 15-1/4 hrs circulating and conditioning mud. Background gas: 150 units. Trip gas: 1350 units. Mud: (.639) 12.3 x 44 x 6.6 (2#/bb1 LCM) (10% oil)

JUN 2 6 1974

CASING AND CEMENTING

| FieldAltamor | nt | | Wel | Meag | her Estate | 1-4B2 | · . |
|--|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|-------------|---------------------------------------|
| Job:5 | ″ O.D. | Casing/Liner. | | | | | / |
| Jts. Wt. | Grade | Thread | New | Feet | <u>From</u> | <u>To</u> | |
| | | | | . 111 | КВ | CHF | · · · · · · · · · · · · · · · · · · · |
| 9 18# | N-80 | Hydri1 | New | 1,970 | CHF | | |
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| Saker Diff Shoe | | - 10 | <u> </u> | | | | |
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| dine Diner har | iger e ros. | | · · · · · · · · · · · · · · · · · · · | | | | |
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| | | | <u> </u> | <u> </u> | | | |
| Casing Hardware: Float shoe and co | llar type | Baker Diff | FS & FC | | | | |
| Centralizer type a | nd product nui | mber <u>18 -</u> | Burns | | <u> </u> | | |
| Centralizers install | | | | 6, 8, 10 |), 12, 14, | 16, 18, 2 | 20, 22, 24, |
| 26, 28, 30, Other equipment | (liner hanger, [| D.V. collar etc.) | Burns 1 | ner hange | r | | |
| | | | | | | | |
| Cement Volume: | lall | . | 250 | . . 3 . | | | |
| Caliper type | +3 + float sol | Caliper volume . | 15581 ne | to + excess o | ver caliper | f+3 | |
| + cement above li | ner | ft3 = | ft3 | (Total Volum | iei iap ie). | IL- | |
| Cement: | | | | (1000, 1000) | , | | |
| Preflush-Water | | | | | | • | |
| First stage, type a | nd additives | | | | | iba/aal | : |
| ft ³ /sk, volume | sx Pui | mpability | hours at | 0F | weight | ibs/gai, | yleid |
| Second stage, type | | | | | | | |
| 2 | · | | | | . Weight | lbs/gal, | yield |
| ft ³ /sk, volume | | mpability | hours at | ^o F, | | | |
| Cementing Procedure | | 3J on 3-1/2 | DP | <u> </u> | · · · | | |
| Displacement rate | | | | | | | |
| Percent returns du | | | | | | • | |
| Bumped plug at | | | th <u>2500</u> | psi. Bl | ed back2 | | bbls. Hung cso |
| with <u>normal</u> Remarks: | AUSS ON | snps. | | • • | | | |
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CASING AND CEMENTING

| Field _ | Altamo | ont | * | We | Meag | her Estate | 1-4B2 | |
|---|--|---|--|---------------------------------------|---|---------------|------------------|---------------------------------------|
| Job: _ | 7 | ″ O.D. | Casing/Liner. | Ran to | | _ feet (KB) o | on <u>6/28/</u> | . 197 <u>4</u> |
| Jts. | Wt. | Grade | Thread | New | Feet | From | <u>To</u> | |
| | | | | | | KB | CHF | |
| | • | | | · | | CHF | | |
| Howco | Diff FS | | | New | 2.42 | 10,782 | 10,779 | |
| 3 | 26# | GR-95 | LT&C | New | 128.00 | 10,779 | 10,652 | |
| Howco | Diff FC | | | | 2.00 | 10,652 | 10,650 | |
| 17 | 26# | GR-95 | LT&C | · | 686.00 | 10,650 | 9,964 | |
| 38 | 26# | S-95 | | · · · · · · · · · · · · · · · · · · · | 1,704.00 | 9,964 | 8,258 | |
| 242 | 26# | N-80 | | · · · · · · · · · · · · · · · · · · · | 8,274.00 | 8,274 | "0" KB | |
| | w/16' abo | ove KB | | | | | ··· | |
| Cent | ralizer type a ralizers instal | ind product nur led on the follo | owco Diff FS mber 6 - B owing joints Sh over collar, etc.) | &Woe - 3, 4, | 7, 10, 13 | | | |
| + cer Cement | ment above li : ush—Water | ft ³ + float coll nerbbls | Caliper volume ar to shoe volume ft ³ =650 , other "G" 400 cu | 283 0 ft ³ | ft ³ + line (Total Volume | r lap | ft ³ | |
| ft ³ /s | k, volume _ | 468 sx. Pur | mpability <u>4</u> BJ Lite, (| hours at 1 | 90_°F. | | 5 lbs/gal, yield | |
| Cement | ing Procedure | : : | mpability 4 | | 90_°F. | |) Ibs/gal, yield | · · · · · · · · · · · · · · · · · · · |
| Disp Perce Bum | lacement rate ent returns du ped plug at | 4-5 BP ring jobFu | M 11 to partia xxxxx/PM with | l througho | ut cmt job | | | |
| Remark | <u>s:</u> | | | | | | | |
| | | | ing as it was s mud a litt | • | • | • | _ | |
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| | | | | | | • | | |
| *************************************** | | , | | | ling Foreman _ 6/22/7 | K. Crawfo | ord | |

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 56 19', GL 5592' 9-5/8" csg @ 6000'

7160/43/15/860. Drilling.
Mud: Wtr JUN 11 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000'

7480/43/16/320. Drilling. Tripped for bit at 7252.

Found 3 cracked DC's. Washed to btm.

JUN 12 1974

Mud: Wtr

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000' 7882/43/17/402. Out of hole. Tripped for new bit at 7882. Three nose cones polished off and all three welds cracked.

Mud: Wtr

JUN 13 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000' 8235/43/18/353. Drilling. Tripped in and reamed 30 min.

Mud: Wtr

JUN 14 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000' 6/15: 8700/43/19/465. Drilling.
6/16: 9250/43/20/550. Drilling.
6/17: 9715/44/21/465. Drilling. Dev: 3 deg at 9340.
Tripped for bit at 9341.

Mud: Wtr

JUN 17 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000' 10,565/44/22/850. Drilling. Started mudding up. Mud: (.494) 9.5 x 36 x 18.6

JUN 18 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 56 19', GL 5592' 9-5/8" csg @ 6000'

10,735/44/23/170. Drilling. Tripped for bit at 10,683. Reamed 1-1/4 hrs and worked on cones 1 hr. Circ gas up and raised mud wt - did not shut in well.

Mud: (.572) 11.0 x 39 x 9.6

CASING AND CEMENTING

| Job: | | t | | | wen | | meag | her Estate | | | |
|--|--|------------------|--|-------------|-----------------|------------------|--------|--------------------|-----------------|-------|----------------|
| Jts. | 9-5/8 | " O.D. | Casing/Liner. | Ran to | · | 6000 | | feet (KB) o | n6/6 | 1 | , 197 <u>4</u> |
| | Wt. | <u>Grade</u> | Thread | N | lew | Feet | | From | <u>To</u> | | |
| | | | | | | | | КВ | CHF | | |
| | | | • | | | | | CHF | | | |
| Uo114 | burton Gu | ido Shoo | | | | 1 | 25 | 6,000.00 | 5 00 | 0 75 | |
| | | | 01 | | | | | | | | |
| 69 | 40# | N-80 | 8rd | N. | ew | 2,981. | | 5,998.75 | | .7.00 | |
| 74 | 40# | K-55 | 8rd | N | ew | 3,017. | 00 | 3,017.00 | | - | |
| | | | | | | | | | | | |
| | | <u> </u> | | | | | | | | | |
| Casing H | lardware: | | | | | | | | | | |
| Float | shoe and col | | alliburton | | | | | | | ·· | |
| | | | nber <u>4 –</u> wing joints <u> </u> | | | | | 01 | | | |
| Centr | anzers mstam | ea on the rollo | wing joints | T = '9 | abov | E | | u_apart | | | |
| Other | equipment (| liner hanger, D | .V. collar, etc.) | | | | | | | | |
| | | | | ··· | | ···· | | | | | |
| | Volume: | 0 | aliper volume _ | | £. | 3 | | anlinas | | | |
| Calipe | er type | +3 + float colla | aliper volume _ | | 11 | excess + ex | s over | Camper | _{f+} 3 | | |
| + cem | nent above lir | er | r to shoe volun ft ³ = | 1 | ft ³ | Total Vol | ume). | 1 a p | IL - | | |
| Cement: | | | | | | | | • | | | |
| | | | other | | | | | bbls | | | |
| First | stage, type ar | nd additives _ | 197 sx BJ | Lite w | /8.5_ | | | 141.1.1.4. 10 | 1 11-1-1 | | 0.07 |
| ft3/sk | volume | sy Pum | pability | hours | at | | • | Weight12. | 4_ ibs/gai, | yield | 3.U4 |
| | • | | 285 sx Cla | | | | | | | | |
| | 3., ., ., | | | | | | R-5_ | | | | |
| <u> </u> | | | | | | w/.2% | | Weight _15.9 | l lbs/gal, | yield | 1.14 |
| ft ³ /sk | , volume | | npability 4-1/ | | at _120 | w/.2% | | Weight <u>15.9</u> | l lbs/gal, | yield | 1.14 |
| Cementir | ng Procedure: | sx. Pun | npability 4–1/ | 3 hours | | w/.2% 0°F. | · · | | llbs/gal, | yield | 1.14 |
| Cementir Rotate | ng Procedure: e/reciprocate | sx. Pum | npability <u>4–1/</u> | 3 hours | | w/.2% :)°F. | | | | yield | 1.14 |
| Cementir Rotate Displa | ng Procedure: e/reciprocate cement rate | sx. Pun | npability 4–1/ | 3 hours | | w/.2%)°F. | | | | yield | 1.14 |
| Cementir Rotate Displa Percer | ng Procedure: e/reciprocate icement rate int returns dui | sx. Pum | npability 4-1/ | 3 hours | | w/.2% D°F. | | | - | | |
| Cementir Rotate Displa Percer Bump | ng Procedure: e/reciprocate cement rate nt returns du ed plug at | sx. Pun | npability _ 4-1/ AM/PM wit | 3 hours | | w/.2% D°F. | | | - | | |
| Cementir Rotate Displa Percer Bump with | ng Procedure: e/reciprocate cement rate nt returns du ed plug at | sx. Pum | npability _ 4-1/ AM/PM wit | 3 hours | | w/.2% D°F. | | | - | | |
| Cementin Rotate Displa Percer Bump with Remarks: | ng Procedure: e/reciprocate icement rate nt returns dui ed plug at | ring job | npability _ 4-1/ AM/PM with ips. | 3_ hours | | w/.2% : 0°F. | Bled | back | - | | |
| Cementin Rotate Displa Percer Bump with Remarks: | ng Procedure: e/reciprocate icement rate nt returns dui ed plug at | ring job | npability _ 4-1/ AM/PM wit | 3_ hours | | w/.2% : 0°F. | Bled | back | - | | |
| Cementin Rotate Displa Percer Bump with Remarks: | ng Procedure: e/reciprocate icement rate nt returns dui ed plug at | ring job | npability _ 4-1/ AM/PM with ips. | 3_ hours | | w/.2% : 0°F. | Bled | back | - | | |
| Cementin Rotate Displa Percer Bump with Remarks: | ng Procedure: e/reciprocate icement rate nt returns dui ed plug at | ring job | npability _ 4-1/ AM/PM with ips. | 3_ hours | | w/.2% : 0°F psi. | Bled | back | | bbls. | |
| Cementin Rotate Displa Percer Bump with Remarks: | ng Procedure: e/reciprocate icement rate nt returns dui ed plug at | ring job | AM/PM with ips. | 3_ hours | | w/.2% : 0°F psi. | Bled | back | | bbls. | |
| Cementin Rotate Displa Percer Bump with Remarks: | ng Procedure: e/reciprocate icement rate nt returns dui ed plug at | ring job | AM/PM with ips. | 3_ hours | | w/.2% : 0of psi. | Bled | back | | bbls. | |
| Cementin Rotate Displa Percer Bump with Remarks: | ng Procedure: e/reciprocate icement rate nt returns dui ed plug at | ring job | AM/PM with ips. | 3_ hours | | w/.2% : 0°F psi. | Bled | back | | bbls. | |
| Cementin Rotate Displa Percer Bump with Remarks: | ng Procedure: e/reciprocate icement rate nt returns dui ed plug at | ring job | AM/PM with ips. | 3_ hours | | w/.2% : 0of psi. | Bled | back | | bbls. | |
| Cementin Rotate Displa Percer Bump with Remarks: | ng Procedure: e/reciprocate icement rate nt returns dui ed plug at | ring job | AM/PM with ips. | 3_ hours | | w/.2% : 0of psi. | Bled | back | | bbls. | |
| Cementin Rotate Displa Percer Bump with Remarks: | ng Procedure: e/reciprocate icement rate nt returns dui ed plug at | ring job | AM/PM with ips. | 3_ hours | | w/.2% : 0of psi. | Bled | back | | bbls. | |

Date ___6/7/74__

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12.550' Wasatch Test KB 5619', GL 5592' 13-3/8" csg @ 330'

Addition to report dated 6/1-3/74: 6/1: 3762/43/5/500. WO fishing tools. Pump and drawworks down 3-3/4 hrs. Washed 30' to btm. Dev: 1 deg @ 3262. Pin snapped off 11th DC from bit leaving 3-9" and 8-8" DC's in hole. Top of fish at 3438.

Mud: Wtr

6/4: 5268/43/8/528. Pulling out of hole. Tripped out and checked DC's. Lost pump press. Found washout

top of 16th std out of hole.

Mud: Wtr

JUN 4 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 13-3/8" csg @ 330'

5420/43/9/152. Drilling. Magnafluxed DC's. Found 8 bad 8" DC's and jars, 7 cracked boxes and 4 cracked pins. Changed out drawworks motor. Picked up DC's and jars. CO 527' of fill. JUN 5 1974 Mud: Wtr

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 13-3/8" csg @ 330'

6000/43/10/580. Short tripping to cond hole to run 9-5/8" csg. Mud: Wtr

JUN 6 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 56 19, GL 5592' 9-5/8" csg @ 6000'

6000/43/11/0. Nippling up 9-5/8" csg. Dev: 2 deg at 6000. Made 20-std short trip. Circ and washed 90'. Swept hole w/75 bbls gel and Visbestos. Sptd 300 bbls of 10 ppg mud on btm. Ran 69 jts 9-5/8", 40#, N-80, LT&C csg (2981') and 74 jts 40%, K-55, ST&C (3024') to 6000' and cmtd w/197 sx B-J Lite and 285 sx Class "G" Neat cmt. Did not bump plug. JUN 7 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 9-5/8" csg @ 6000'

6/8: 6000/43/12/0. Drilling plug and FC. Nippled up and tested AP spool. Tested BOPE and repaired leaks. Ran in w/DC's, jars and sub and started drlg cmt.

6/9: 6193/43/13/193. Drilling. Drld cmt, float and shoe. Tested csg to 1500 psi. Tripped for new bit at 6146. Sml pc of iron between nose of cones locked bit.

6/10: 6300/43/14/107. Drilling. Changed bit at 6234. Washed and reamed last 100'. Laid down jars and sub. Worked 2 hrs trying to get bit to drill. JUN 1 0 1974

Mud: Wtr

CASING AND CEMENTING

| Job:13-3/8 | nt | | Well | Meagh | er Estate | 1-4B2 | |
|--|---|--|--|--|-----------------------------------|--|---------------------------------------|
| 300 | " O.D. | Casing/Liner. | Ran to | 330 | _ feet (KB) c | on 5/28/ | , 197 <u>4</u> |
| Jts. Wt. | Grade | Thread | New | Feet | From | <u>To</u> | |
| | | | | • | КВ | CHF | |
| | | | | | CHF | | |
| Halliburton Gu: | lde Shoe | | | 1.85 | 330.00 | 328.15 | |
| 8 68# | K-55 | 8rd | New | 328.00 | 328.15 | _ | |
| | | | | | | | · |
| | | | · · · · · · · · · · · · · · · · · · · | | | | |
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| | | | | | | | |
| | | | | | - | | |
| Casing Hardware: Float shoe and coll | lar tuna | Hallihumtan | Cuido Chas | | | | |
| Centralizer type an | | | | | | | <u> </u> |
| Centralizers installe | | | | e - 42' a | bove shoe - | - 130' above | shoe |
| | | | | | | · · · · · · · · · · · · · · · · · · · | -, |
| Other equipment (I | iner hanger, D |).V. collar, etc.) _ | · · · · · · · · · · · · · · · · · · · | | | | |
| Cement Volume: | | | | | | | · · · · · · · · · · · · · · · · · · · |
| Caliper type | | Caliper volume | ft ³ | + excess ove | r caliper | | |
| ft | 3 + float coll | | | | | . 2 | |
| | | | | | | ft ³ | |
| + cement above lin | | | | | | ft ³ | |
| Cement: | er | ft ³ = | :ft ³ (T | otal Volume |) . | ft³ | |
| Cement: Preflush–Water | er bbls | ft ³ = , other | ft ³ (7 | otal Volume | bbls | ft ³ | |
| Cement: | er bbls | ft ³ = , other 450 cu ft | ft ³ (T Volume Class "G" ne | otal Volume | bbls | | |
| Cement: Preflush–Water | er bbls d additives _ | ft ³ = , other 450 cu ft | ft ³ (T Volume Class "G" no | otal Volume | bbls | lbs/gal, yield | |
| Preflush—Water First stage, type an | er bbls d additives _ sx. Pun | ft ³ = , other 450 cu ft npability | ft ³ (T Volume Class "G" no hours at | otal Volume eat w/3% OF. | bbls CaC12 . Weight 15.9 | lbs/gal, yield | |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type | bbls d additives sx. Pun and additives | ft ³ =, other 450 cu ft | ft ³ (T Volume Class "G" no hours at | otal Volume eat w/3% OF. | bbls CaC12 . Weight 15.9 | | |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type | bbls d additives sx. Pun and additives | ft ³ =, other 450 cu ft | ft ³ (T Volume Class "G" no hours at | otal Volume eat w/3% OF. | bbls CaC12 . Weight 15.9 | lbs/gal, yield | |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type | er bbls d additives sx. Pun and additives sx. Pun | ft ³ =, other , 450 cu ft npability | ft ³ (T Volume Class "G" no hours at _ hours at | otal Volume eat w/3% OF. | bbls CaC12 . Weight 15.9 . Weight | l lbs/gal, yield _ lbs/gal, yield _ | |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: | bbls d additives sx. Pun and additives sx. Pun | ft ³ =, other 450 cu ft npability | ft ³ (T | otal Volume eat w/3% OF. OF. | bbls CaC12 . Weight 15.9 | l lbs/gal, yield . lbs/gal, yield . | |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns duri | bbls d additivessx. Pun and additivessx. Punsx. Punsx. Punsx. Punsx. Punsx. Punsx. Punsy. | ft ³ =, other 450 cu ft npability | ft ³ (T | otal Volume eat w/3% OF. OF. | bbls CaC12 . Weight 15.9 . Weight | l lbs/gal, yield _ lbs/gal, yield _ | |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns during Bumped plug at | bbls d additivessx. Pun and additivessx. Punsx. Punsx. Punsx. Punsx. Punsx. Punsx. | ft ³ =, other, 450 cu ft npability AM/PM with | ft ³ (T | otal Volume eat w/3% OF. OF. | bbls CaC12 . Weight 15.9 . Weight | l lbs/gal, yield _ lbs/gal, yield _ | |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns during Bumped plug at with | bbls d additivessx. Pun and additivessx. Punsx. Punsx. Punsx. Punsx. Punsx. Punsx. | ft ³ =, other, 450 cu ft npability AM/PM with | ft ³ (T | otal Volume eat w/3% OF. OF. | bbls CaC12 . Weight 15.9 . Weight | l lbs/gal, yield _ lbs/gal, yield _ | |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns during Bumped plug at with Remarks: | bbls d additives sx. Pun and additives sx. Pun sx. Pun sx. Pun sx. Pun sx. Pun | ft ³ =, other, 450 cu ft, has a substitute for a substi | ft ³ (T | otal Volume eat w/3% OF. OF. psi. Blee | bbls CaC12 Weight 15.9 Weight | lbs/gal, yield | Hung csg |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns during Bumped plug at with | bbls d additives sx. Pun and additives sx. Pun sx. Pun sx. Pun sx. Pun sx. Pun | ft ³ =, other, 450 cu ft, has a substitute for a substi | ft ³ (T | otal Volume eat w/3% OF. OF. psi. Blee | bbls CaC12 Weight 15.9 Weight | l lbs/gal, yield _ lbs/gal, yield _ | Hung csg |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns during Bumped plug at with Remarks: | bbls d additives sx. Pun and additives sx. Pun sx. Pun sx. Pun sx. Pun sx. Pun | ft ³ =, other, 450 cu ft, has a substitute for a substi | ft ³ (T | otal Volume eat w/3% OF. OF. psi. Blee | bbls CaC12 Weight 15.9 Weight | lbs/gal, yield | Hung csg |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns during Bumped plug at with Remarks: | bbls d additives sx. Pun and additives sx. Pun sx. Pun sx. Pun sx. Pun sx. Pun | ft ³ =, other, 450 cu ft, has a substitute for a substi | ft ³ (T | otal Volume eat w/3% OF. OF. psi. Blee | bbls CaC12 Weight 15.9 Weight | lbs/gal, yield | Hung csg |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns during Bumped plug at with temarks: | bbls d additives sx. Pun and additives sx. Pun sx. Pun sx. Pun sx. Pun sx. Pun | ft ³ =, other, 450 cu ft, has a substitute for a substi | ft ³ (T | otal Volume eat w/3% OF. OF. psi. Blee | bbls CaC12 Weight 15.9 Weight | lbs/gal, yield | Hung csg |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns during Bumped plug at with temarks: | bbls d additives sx. Pun and additives sx. Pun sx. Pun sx. Pun sx. Pun sx. Pun | ft ³ =, other, 450 cu ft, has a substitute for a substi | ft ³ (T | otal Volume eat w/3% OF. OF. psi. Blee | bbls CaC12 Weight 15.9 Weight | lbs/gal, yield | Hung csg |
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| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns during Bumped plug at with Remarks: | bbls d additives sx. Pun and additives sx. Pun ling job libs on s urns | ft ³ =, other, 450 cu ft, has bility, has bility, AM/PM with lips. | ft ³ (T | otal Volume eat w/3% OF. psi. Blec | bbls CaC12 . Weight 15.9 . Weight | lbs/gal, yield | Hung csg |
| Preflush—Water First stage, type an ft ³ /sk, volume Second stage, type ft ³ /sk, volume Cementing Procedure: Rotate/reciprocate Displacement rate Percent returns during Bumped plug at with Remarks: | bbls d additives sx. Pun and additives sx. Pun ing job lbs on s | ft ³ =, other, 450 cu ft, and, and | ft ³ (T | otal Volume eat w/3% OF. psi. Blee | bbls CaC12 Weight 15.9 Weight | lbs/gal, yield | Hung csg |
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Drilling Foreman <u>C. R. Killen</u>
Date <u>5/28/74</u>

WELL NO. LEASE 1 - 4B2SHELL OIL COMPANY MEAGHER ESTATE DIVISION __WESTERN. 5619 KB EV TROM: - 5/28/74 - 3/25/75 COUNTY **DUCHESNE** STATE UTAH

UTAH BLUEBELL Shell-Gult-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 13-3/8" csg @ 330'

"FR" Located 2140' FSL and 1639' FEL, Section 4-T2S-R2W, Duchesne County, Utah. Elev: 5592' GL, 5619' KB. Shell's Share: 54.2568% (includes 1.2019% unleased This well is being drilled for routine development. 330/43/1/330. Nippling up 13-3/8" csg. Spudded 17-1/2" hole at 8:15 AM, 5/27/74. Ran 8 jts 13-3/8", 68# csg w/Hal guide shoe at 330' (used 3 centralizers). Cmtd w/450 cu ft Glass "G" neat w/3% CaCl2. Had cmt returns. CIP at 3:30 AM, 5/28/74. Cut off csg and MAY 28 1974 started nippling up.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 13-3/8" csg @ 330'

516/43/2/186. Drilling. Rewelded base flange and finished nippling up. Tested BOP and csg to 500 psi, OK.

Mud: Wtr

MAY 2 9 1974

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592'

13-3/8" csg @ 330'

2362/43/3/1846. Drilling. Dev: 0 deg at 1605. Well flwd while tripping for bit at 1605, making water and wanting to flow w/pump on.

Mud: Wtr

MAY 3 0 1974.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592'
13-3/8" csg @ 330'

3262/43/4/900. Tripping for new bit. Well flwd wtr on trips. Hole not sloughing - not tight, no pulling or tight connection, no solids in flow. MAY 31 1974 Mud: Wtr

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (D) Brinkerhoff #56 12,550' Wasatch Test KB 5619', GL 5592' 13-3/8" csg @ 330'

6/1: No report. 6/2: 4075/43/6/313. Drilling. Pulled fish loose by pumping out of tight spot - had 20' of fill on top of fish. Pulled out and magnafluxed DC's finding 2 DC's w/cracked pins and one w/galled box. Washed and reamed to btm. JUN 3 1974 6/3: 4740/43/7/665. Drilling.

Mud: Wtr

(c)

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL AND GAS CONSERVATION 1588 West North Temple Salt Lake City, Utah 84116



REPORT OF WATER ENCOUNTERED DURING DRILLING

| Well Name and Number | Meagher Estate 1-4B2 |
|----------------------|---|
| Operator | Shell Oil Company |
| Address | 1700 Broadway, Denver, Colorado 80202 |
| Contractor | |
| Address | |
| | Sec. 4; T. 2 XXI; R. 2 KX Duchesne County |
| Water Sands: | |
| Depth: From- To- | Volume: Quality: Flow Rate or Head - Fresh or Salty |
| 1, | NO SANDS EVALUATED OR TESTED |
| | |
| | |
| | |
| 5. | |
| | (Continue on Reverse Side if Necessary) |
| Formation Tops: | |
| | |
| | ng supply of forms, please inform this office. form as provided for in Rule C-20, General Rules |

And Regulations and Rules of Practice and Procedure.

zone, please forward a copy along with this form.

If a water quality analysis has been made of the above reported

STATE OF UTAH

SUBMIT IN TRIPLICATES
(Other instructions on re-

| OIL & GAS CONSERVA | TION COMMISSION | verse side) | 5. LEASE DESIGNATION AND SERIAL NO. |
|--|--|---|---|
| | TION COMMISSION | • | Patented |
| SUNDRY NOTICES A (Do not use this form for proposals to dr Use "APPLICATION FO | AND REPORTS ON THE PROPERTY OF | N WELLS k to a different reservoir. osals.) | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| OIL GAS OTHER | | · · · · · · · · · · · · · · · · · · · | 7. UNIT AGREEMENT NAME |
| 2. NAME OF OPERATOR | | | S. FARM OR LEASE NAME |
| Shell Oil Company | | | Meagher Estate |
| 3. ADDRESS OF OPERATOR | | | 9. WELL NO. |
| 1700 Broadway, Denver, Colora | 1-4B2 | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface | | | 10. FIELD AND FOOL, OR WILDCAT |
| 2140' FSL & 1639' FEL Section 4 | | | Bluebell 11. sec., t., e., m., or blk. and |
| 2140 ISE & 1039 FEE Section 4 | | | NW/4 SE/4 Section 4- T2S-R2W |
| 14. PERMIT NO. 15. ELE | EVATIONS (Show whether DF, RT, | , GR, etc.) | 12. COUNTY OF PARISH 18. STATE |
| | 5619 KB | | Duchesne Utah |
| 16. Check Appropriate | te Box To Indicate Nati | ure of Notice, Report, or O | |
| NOTICE OF INTENTION TO: | | | ENT REPORT OF: |
| | | <u> </u> | J |
| TEST WATER SHUT-OFF PULL OR A FRACTURE TREAT MULTIPLE | LTER CASING | WATER SHUT-OFF | REPAIRING WELL |
| SHOOT OR ACIDIZE X ABANDON* | COMPLETE | FRACTURE TREATMENT SHOOTING OR ACIDIZING X | ALTERING CASING ABANDONMENT® |
| REPAIR WELL CHANGE PL | LANS | (Other) | ADMINISTRA N |
| (Other) | | (NOTE: Report results | of multiple completion on Well |
| | See attachment | | |
| | | ì | |
| APPROVED B' OIL, GAS,,AN | y the division c nd mining |)F | |
| DATE: Aug | gul 8, 19. | <u> </u> | |
| BY: |) Hurcoll | • | |
| | | | |
| | | | |
| | | | |
| 18. I hereby certify that the folgoing is true and SIGNED | | . Opers. Engr. | DATE 8/3/77 |
| (This space for Federal or State office use) | | | |
| YDDD UALU BA | . mime v | | |
| APPROVED BY | TITLE | - | DATE |
| cc: USGS w/attachment | | | - |

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. This well was flw'g prior to beam pmp. Before work, well avg'd 9 BO per day. After work, well avg'd 102 BO & 114 BW per day @ 11.5 SPM. AUG 02 1977 FINAL REPORT

| Shell-Gulf-Altex-Barber |
|-------------------------|
| Oil-Flying Diamond- |
| Meagher Estate 1-4B2 |
| (Perf & AT) |

TD 12,547. PB 12,274. On 12-hr test, prod 50 BO, 118 BW, 96 MCF gas w/1300 psi.

JUL 1 8 1977

| Shell-Gu | 1f-Alte | x-Barber |
|----------|---------|----------|
| Oil-Flyi | ng Dian | nond- |
| Meagher | Estate | 1-4B2 |
| (Perf & | AT) | |

| TD 12,547. | PB | 12,274. | On | various tes | sts, pro | d: |
|------------|-----|------------|-----|-------------|----------|---------------------|
| Rept Date | Hrs | | BW | MCF Gas | Press | |
| 7/15 | 24 | 7 5 | 210 | 150 | 50 | |
| 7/16 | 24 | 52 | 130 | 120 | 50 | UU 1 0 1077 |
| 7/17 | 12 | 47 | 101 | 120 | 1300 | JUL 1 9 1977 |

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. On 24-hr test, prod 86 BO, 190 BW, 120 MCF gas w/50 psi.

JUL 2 0 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. On 12-hr test, prod 34 BO, 82 BW, 72 MCF gas w/1300 psi.

JUL 2 1 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. On 24-hr test, prod 110 BO, 214 BW, 138 MCF gas w/50 psi.

JUL 2 2 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. On 24-hr test, prod 93 BO, 173 BW, 132 MCF gas w/50 psi.

JUL 2 5 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

| TD 12,547. Rept Date 7/22 7/23 | 24 | 103 | On <u>BW</u> 151 | various tes MCF Gas 150 | rs, prod: Press 50 | : | |
|---------------------------------|----------|------------|------------------------|---------------------------|--------------------|---------|------|
| 7/23 | 24 24 | 120 114 | 148 135 | 150 150 | 50 | JUL 2 6 | 1977 |

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. On 24-hr test, prod 116 BO, 132 BW, 168 MCF gas w/50 psi.

JUL 2 7 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. On 24-hr test, prod 115 BO, 128 BW, 168 MCF gas w/50 psi.

JUL 2 8 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. On 24-hr test, prod 113 BO, 124 BW, 168 MCF gas w/50 psi.

JUL 2 9 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. On 24-hr test, prod 120 BO, 142 BW, 180 MCF gas w/50 psi.

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. SI.

JUN 3 0 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. SI.

JUL 0 1 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. SI.

JUL 05 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. On 20-hr test 7/3, prod 0 BO, 171 BW, 70 MCF gas w/50 psi.

JUL 06 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. On 24-hr test, prod 10 BO, 6 BW, 0 MCF gas w/50 psi.

JUL 07 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. 7/5 On 24-hr test, prod 0 BO, 0 BW, 0 MCF gas w/50 psi. 7/6 On 24-hr test, prod 0 BO, 51 BW, 0 MCF gas w/50 psi.

JUL 08 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. On 24-hr test, prod 5 BO, 100 BW, 6 MCF gas w/50 psi.

JUL 1 1 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

| TD 12,547. | PB | 12,274. | On | various test | ts, prod: | |
|------------|-----|-----------|------------------|--------------|-----------|--------------|
| Rept Date | Hrs | <u>BO</u> | \underline{BW} | MCF Gas | Press | |
| 7/8 | 24 | 0 | 38 | 6 | 50 | |
| 7/9 | 18 | 4 | 290 | 18 | 50 | 1111 |
| 7/10 | 24 | 21 | 335 | 72 | 50 | JUL 1 2 1977 |
| | | | | | | , |

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. On 9-hr test, prod 10 BO, 152 BW, 45 MCF gas w/150 psi.

JUL 1 3 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. On 24-hr test, prod 16 BO, 229 BW, 90 MCF gas w/50 psi.

JUL 14 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. On 24-hr test, prod 31 BO, 280 BW, 123 MCF gas w/50 psi.

JUL 15 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. 6/17 Reput by & pkr & tested the co 7500# @ 8500, 10,500 & 11,050, ok. Reverse circ'd ball out of tbg. Set pkr @ 11,050 w/16,000# tension. Pmp'd down tbg into perfs @ 2800# @ 2 B/M w/no communications w/annulus. Installed 10,000# tree. Tested tree to 3000#; packing on btm master valve stem leaking. Repaired & retested to 10,000#, ok. AT perfs 11,084-12,470 (122 holes; 33 new & 89 old) w/775 bbls 7-1/2% HCl acid as per prog. Used 90 bbls flush & 195 ball sealers. Total load 865 bbls. Max TP 8700 psi, min 7800, avg 8100. Max rate 13 B/M, min 7, avg 10. ISIP 5600 psi, 5 mins 5300, 10 mins 5100, 15 mins 4900. RD BJ. 6/18 OWP ran GR tracer log 12,486-10,950; indicated most perfs took trtmt w/exception of some holes in btm of hole. Flwd well to pit on 20/64" chk w/1100 psi TP. TP decr'd to O immediately. Well opened to pit 6 hrs w/O to 75 psi TP. Last hr tbg completely dead. Pmp'd 90 bbls prod

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. Run'g tbg & tbg anchor. Pulled tbg & ret pkr. Chng'd WH.

JUN 2 1 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. Fin'd run'g tbg & set Bkr mech tension type tbg anchor @ 10,558 w/12,000# tension. SN @ 10,527. Ran Axelson 2-1/2 x 1-1/2 bore 20' x 23' w/Axite plunger 63" w/max 202" stroke & 175 3/4", 127 7/8" & 116 1" rods & one 2'1" rod sub. Seated pmp & spaced out. Released rig 7 a.m. 6/22/77.

JUN 2 2 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. Gauge not available.

JUN 2 3 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. Gauge not available.

JUN 2 4 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) TD 12,547. PB 12,274. SI.

JUN 27 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. SI.

JUN 2 8 1977

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

TD 12,547. PB 12,274. SI.

PERF & ACID TREAT BLUEBELL SHELL-GULF-ALTEX-BARBER OIL-LEASE MEAGHER ESTATE WELL NO. 1-4B2 FLYING DIAMOND DIVISION WESTERN ELEV 5619 KB FROM: 6/13 - 8/2/77COUNTY DUCHESNE STATE UTAH

UTAH BLUEBELL

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT)

Shell-Gulf-Altex-Barber Oil-Flying Diamond-Meagher Estate 1-4B2 (Perf & AT) "FR" TD 12,547. PB 12,274. AFE #528294 provides funds to pull tbg, pick pkr, CO 5" liner, perf 35 holes, run ret pkr, AT & put on beam pmp. 6/11 MI&RU WOW #17. Installed BOP, unstung from pkr & pulled 75 stds tbg. POOH & LD seal assy. RIH w/Bkr pkr picker; did not latch into pkr. SI well.

TD 12,547. PB 12,274. Latched into FA pkr @ 10,770. Milled out & POOH. RIH w/4-1/8 mill to 11,365 & milled 8' in 2 hrs. SI overnight.

JUN 1 4 1977

TD 12,547. PB 12,274. Drlg on scale. Milled 1 hr; could make no hole. POOH w/tbg & mill; found hole in tbg @ 10,451 & 96 jts tbg bad. LD 96 jts tbg; washover shoe & btm jt of tbg plug'd solid w/scale. Ran bit & replacement tbg back to btm. Spt'd 10 bbls 15% dbl-inh'd wt'd, gelled acid on btm. Pulled 10 stds of tbg & let acid soak overnight.

TD 12,547. PB 12,274. Prep to perf. Drld & CO shale 11,372-11,386 (14'). Spt'd streaks of scale to 12,254. Rotated & circ'd to btm. AW 5" liner w/40 bbls 15% HC1 wt'd, dbl-inh'd, gelled acid - 12,500-11,000. Reversed out acid to pit. Spt'd 25 bbls clean wtr containing 3 gals J22 per 1000 gals @ 12,500. Pulled tbg & bit.

JUN 1 6 1977

TD 12,547. PB 12,274. Running full bore pkr. Testing tbg to 7500#. Perf w/3-1/8" O.D. csg gun as per prognosis. Run #1 12,470 to 12,261 (20 holes) no surface pressure. Run #2 12,007 to 11,147 (13 holes) no surface pressure. Ran 5" Baker Full Bore Retrievable, set at 11,050'. Dropped test ball. Press test tbg to 5700 5 min, bled to 0. Pulled pkr. Found split jt of tbg. Remove bad jt, tested tbg to 7500#, ok. JUN 1 7 1977

STATE OF UTAH

SUBMIT IN TRIPLICATES (Other instructions on re-

| OIL & GAS CONSERVATION COMMISSION verse side) | 5. LEASE DESIGNATION AND SERIAL NO. Patented |
|---|--|
| SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.) | 6. IF INDIAN, ALLOTTES OR TRIBE NAME |
| I. OIL X GAS | 7. UNIT AGREEMENT NAME |
| WELL OTHER 2. NAME OF OPERATOR | S. FARM OR LEASE NAME |
| Shell Oil Company | Meagher Estate |
| 8. ADDRESS OF OPERATOR | 9. WELL NO. |
| P. O. Box 831 Houston, Texas 77001 | 1-4B2 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) | 10. FIELD AND FOOL, OR WILDCAT |
| At surface | Bluebell |
| 2140' FSL and 1639' FEL | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4 SE/4 |
| 14. PERMIT NO. 15. BLEVATIONS (Show whether DF, RT, GR, etc.) | Sec. 4-T2S-R2W 12. COUNTY OR PARISH 18, STATE |
| 43-013-30313 5619' KB | Duchesne Utah |
| | |
| Check Appropriate box to indicate Nature of Notice, Report, | or Other Data |
| NOTICE OF INTENTION TO: | BEEQUENT REPORT OF: |
| TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF | REPAIRING WELL |
| FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT | ALTERING CASING |
| SHOOT OR ACIDIZE X ABANDON* SHOOTING OR ACIDIZING REPAIR WELL CHANGE PLANS (Other) | ABANDONMENT* |
| (OMPL) | suits of multiple completion on Well completion Report and Log form.) |
| See attached worksheet. | |
| | |
| APPROVED BY THE DIVISION OF OIL, GAS, AND MINING | |
| DATE: 8/21/90 | |
| BY: les feight | |
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| 18. I hereby certify that, the foregoing is true and correct | |
| SIGNED 1. 1. T.M. SERCESTRON TITLE Division Production En | gineer DATE 8/12/80 |
| (This space for Federal or State office use) | |
| APPROVED BY TITLE | DATE |

REMEDIAL PROGNOSIS

MEAGHER 1-4B2

SECTION 4, T2S, R2W

DUCHESNE COUNTY, UTAH

BLUEBELL FIELD

Pertinent Data:

Shell's share: 53.79%

Elevation (KB): 5619' Elevation (GL): 5592'

TD: 12,547'
PBTD: 12,502'

Casing: 13-3/8", 68#, K-55 to 330'; 9-5/8", 40#, K-55 to 6000'; 7", 26#, S-95

to 10,782'

Liner: 5", 18#, N-80; top at 10,566', bottom at 12,547' Tubing: 2-7/8", EUE, 6.5#, N-80 to 10,500'

Tubing: 2-7/8", EUE, 6.5#, N-80 to 10,500' Packer: 7" Baker fullbore packer at 10,500' Perforations: 10,579'-12,493' (817 holes)

Procedure:

1. Load hole with clean produced water.

2. Acid treat perfs 10,579'-12,493' (817 holes) with 15,000 gallons 15% HCL. Flush perfs with 110 bbls of clean produced water.

Note: Acid to contain sufficient scale inhibitor.

- 3. Return well to flowing production.
- 4. Report well tests on morning report until production stabilizes.

Note: AFE No. 58551 provides funds to install rod pump. If substantial production increase is not obtained, install rod pump as per Attachment I.

| | G. L. Thompson | |
|--|--------------------|--|
| | 4 | |
| | Date | |

MEB:JL

MED - ROSE OC



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LIE MESEAMON LABORATORIES

PO Box 119

Fort Duchesne, Utah 84026

(801) 722-2254

| | RY NUMBER | | ······································ | _ | |
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| SAMPLE TA SAMPLE RE | KEN | 4-16-75 | | - | |
| RESULTS R | EPORTED | 4-17-75 | | - | |
| SAMPLE DESCRIPTION | | | FIELD | NO. | |
| COMPANY Shell 011 | CO. LEA | SE | | | WELL NO. 1-4-B2 |
| FIELD COUNTY | | STATE | | | SEC 4-25. |
| AMPLE TAKEN FROM | | | | | JEC 4-AP |
| RODUCING FORMATION LUGS | Ach | TOP | | • | y. |
| EMARKS | | | | | |
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| | SAMPLE | TAKEN BY | John Mai | nning | |
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| TALCIUM - Co + + IAGNESIUM - Mg + + | 770.0 | 38.50 | ↓ | | |
| ODIUM - No + | 71.0 | 5.82 | | | |
| Actual reserve and analysis of the second se | 2000.0 | 86.96 | | | |
| MARIUM (INCL. STRONTIUM) - Ba + + | 7.70 | 0.11 | | | |
| OTAL IRON - Fo++ AND Fo+++ | 4.38 | 0.11 | 1101 55 | | |
| EOOH - HOURANDE | 302.0 | 4.95 | 131.55 | | |
| ARBONATE - CO3 | | 1 | | | |
| ULFATE - SOA | 88.0 | 1.67 | | | |
| CHLORIDE - CL - | 4198.3 | 118.26 | 124.88 | · | |
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CHECKED

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING



| 18. | I hereby certify that the foregoing is true and correct SIGNED T.M.BERGSTROM (This space for Federal or State office use) | TITLE Divis | ion Production En | gineer DATE 8/26/80 |
|-----|--|--|--|--|
| 18. | SIGNED The Senson J.M. BERGSTROM | TITLE Divis | G. G. C. | gineer DATE 8/26/80 |
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| | See attached. | | | |
| | nent to this work.) * | SUBSTITUTE DESCRIPTION | who measured and true ve | re-one achemo ros am maruets and wines her |
| 17. | DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly s proposed work. If well is directionally drilled, give | tate all pertinent c | letails, and give pertinent da | ites, including estimated date of starting a |
| | REPAIR WELL CHANGE PLANS (Other) | | (Other) (Note: Report res Completion or Reco | ults of multiple completion on Well ompletion Report and Log form.) |
| | SHOOT OR ACIDIZE X ABANDON* | | SHOOTING OR ACIDIZING | X ABANDONMENT* |
| | FRACTURE TREAT MULTIPLE COMPLET | E | FRACTURE TREATMENT | ALTERING CASING |
| | TEST WATER SHUT-OFF PULL OR ALTER CAS | ING | WATER SHUT-OFF | REPAIRING WELL |
| | NOTICE OF INTENTION TO: | I | | SEQUENT REPORT OF: |
| 16. | Check Appropriate Box | To Indicate Nat | ture of Notice, Report, o | or Other Data |
| _ | | 5619' KB | | Duchesne Utah |
| 14. | PERMIT NO. 15. ELEVATIONS (| Show whether DF, R | T, GR, etc.) | Sec. 4-T2S-R2W 12. COUNTY OR PARISH 18. STATE |
| | | | | NW/4 SE/4 |
| | 2140' FSL & 1639' | FEL | | 11. SEC., T., R., M., OR BLE. AND SURVEY OR ARBA |
| | See also space 17 below.) At surface | | | Bluebell |
| 4. | P. O. Box 831 Houston | 1, Texas 7 | | 1-4B2 10. FIELD AND POOL, OR WILDCAT |
| 8. | ADDRESS OF OPERATOR | <i>m</i> - 7: | 7001 | 9. WELL NO. |
| | Shell Oil Company | | | Meagher Estate |
| 2. | WELL WELL OTHER | | · | 8. FARM OR LEASE NAME |
| 1. | OIL GAS [] | | ···· | 7. UNIT AGREEMENT NAME |
| | (Do not use this form for proposals to drill or to Use "APPLICATION FOR PERM | deepen or plug bac IT—" for such prop | k to a different reservoir. | |
| | SUNDRY NOTICES AND | REPORTS O | N WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAM |
| | 5. 7. 6. 6. 6. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. | ,10, ,110 | | Patented |
| | DIVISION OF OIL, G | | | |

REMEDIAL PROGNOSIS MEAGHER ESTATE 1-4B2 SECTION 4 T2S R2W ALTAMONT FIELD, UTAH

PERTINENT DATA:

Elevation (KB): 5619' Elevation (GL): 5592'

TD: 12,547' PB: 12,502

Casing: 13-3/8", 68#, K-55 @ 330'; 9-5/8", 40#, N-80 & K-55, @ 6000';

7", 26#, GR-95, S-95, & N-80, @ 10,782'
5", 18#, N-80, liner hanger @ 10,566', bottom @ 12,547' Liner:

Tubing: 2-7/8", EUE, 6.5#, N-80, to 10,558'

Tubing anchor: Baker mechanical tension type @ 10,558'

Beam pump: Axelson 2-1/2 x 1-1/2 bore 20' x 23' w/Axite plunger 63" w/202" maximum stroke. Pump seating nipple @ 10,527'.

Rods: 175 3/4"; 127 7/8"; 116 1"; one 2' 1" rod sub ---Existing Perforations: 10,813' - 12,470' (211 holes)

CURRENT STATUS:

The 1-4B2 is currently producing (beam pump production) intermittantly at an average 3 BO + 2 BW per producing day with 50 MCF. Water cut is 37% and GOR is 420,000 scf/stb. Cumulative production as of August 1979 is 29,571 BO + 15,285 BW with 36 MMCF. Cumulative water cut is 34%. The cumulative GOR is 1225.

PREVIOUS STIMULATIONS:

Initial completion:

Perforated 11,079' - 11,086' (7 shots) with 2" thru tubing gun 6.2 gram charges. Acid treated with 2200 gallons 15% HCL with 9/1974 unibeads and ball sealers. Pressured to 10,000 psi for 1-1/2 hours and would not break. Reperforated same interval with 2 shots per foot. Acid treated 11,079' - 11,086' (14 new, 7 old) with 2200 gallons 15% HCL containing unibeads and ball sealers. Average treating pressure and rate were 8000 psi and 5.7 BPM. The BHTP gradient was 1.11 psi/ft. A gamma ray log was not run. ISIP 9000 psi decreasing to 4800 psi in 5 minutes and 4600 in 20 minutes. The interval was then sand fractured (12/74) with My-T-Gel and 10# sand/gallon. Sanded out after 10,000# was pumped. ISIP 9600 psi decreasing to 6900 psi in 5 minutes and 5900 psi in 20 minutes.

Perforated 11,367' with 2JSPF and 11,369' - 11,370' with 3JSPF 1/1975 using 2" steel, hollow carrier gun with 6.2 gram charges. Acid treated 11,079' - 11,370' (8 new, 21 old) with 1765 gallons 15% HCL with unibeads and ball sealers. The average treating pressure and rate were 7500 psi and 9 BPM. The BHTP gradient was .96 psi/ft. ISIP 4600 psi decreased to 4200 PSI in 1-1/2 min, increased to 4650 psi in 2-1/2 and 10 minutes. The gamma ray log indicated no RA sand accumulation in the perforated interval. The interval was retreated with the same volumes and diverting agents. The average treating pressure and rate were 6800 psi and 8.5 BPM with a BHTP gradient of .91 psi/ft. ISIP 5500 psi decreasing to 5200 psi in 5 minutes, increasing to 5600 psi in 10 minutes, and decreasing to 4950 psi in 15 minutes. The gamma ray log indicated a good treatment with acid entering all perforations.

Two more intervals were perforated. The interval 11,897' - 11,902' was shot with 2JSPF and 10,813' - 12,253' was shot with 1JSPF. A 2" steel, hollow carrier thru tubing gun with 6.2 gram charges was used in both intervals. The interval 10,813' - 12,253' (149 new, 29 old) was then acid treated with 35,000 gallons 15% HCL with unibeads and ball sealers. The average treating pressure and rate were 7500 psi and 7.5 BPM. The BHTP gradient was 1.0 psi/ft. ISIP 5250 psi decreased to 5050 in 5 minutes and 4825 in 15 minutes. The gamma ray log indicated a good treatment in all but 4 zones.

Initial production (2/04/75) 371 BO 38 BW 409 MCF 450 FTP PB 12,274' (3/24/75) 87 BO 32 BW 94 MCF

The 1-482 was cleaned out after bad scale was encountered. The well was perforated from 11,147' - 12,470' (33 holes) with a 3-1/8" casing gun. The interval 11,084' - 12,470' (33 new, 89 old) was acid treated with 32,550 gallons 7-1/2% HCL with unibeads and ball sealers. The average treating pressure and rate were 8100 psi and 10 BPM. The BHTP gradient was .94 psi/ft. ISIP 5600 psi decreased to 5300 psi in 5 minutes and 4900 psi in 15 minutes. The gamma ray log indicated good treatment in most of the perfs.

Before work - 9 BOPD After work - 102 BOPD and 114 BWPD

No remedial operations have been performed since June 1977.

PROCEDURE:

- (1) MIRU workover rig.
- (2) Load hole with produced water. Remove tree, install and test BOPE as per field specs.

- (3) Pull rods and pump. Pull tubing and tubing anchor at 10,558'.
- (4) Run bit or mill and CO 5" liner to 12,502' (PBTD).
- (5) Rig up perforators with lubricator (tested to 3000 psi) and perforate as follows:
 - a) Perforate using a 3-1/8" O.D. casing gun with DML Densi-Jet XIV (14.0 gram) charges at 1200 phasing.
 - b) Record and report wellhead pressure before and after each run.
 - c) Perforate (from bottom up) 3 shots per foot at depths shown on Attachment I. Depth reference is OWP's GR/CBL dated 9-7-74.
- (6) a) If well can be controlled with water after perforating, run a 7" fullbore packer on tubing and set at 10,500'. Test tubing to 6500 psi.
 - b) If well cannot be controlled with water after perforating, lubricate in a 7" "D" packer (with flapper) and set at $\pm 10,500$ '. Run tubing, latch into packer, and put well on production. Flow well if possible for ± 2 days to clean up prior to acid treatment.
- (7) Acid treat perfs 10,579'-12,493' (609 new, 211 old) with 49,500 gallons 7-1/2% HCL as follows:
 - a) Pump 4500 gallons acid, dropping one ball sealer (7/8" RCN with 1.2 S.G.) every 100 gallons.
 - b) Pump 500 gallons acid containing 500 # benzoic acid flakes.
 - c) Repeat Step a) 9 more times and Step b) 8 more times for a total of 10 stages acid and 9 of diverting material (total 49,500 gallons acid and 450 ball sealers).
 - d) Flush with 110 bbls of clean produced water.
 - Notes: 1) All acid and flush to contain sufficient reducing agent for +50% friction reduction and 1.0# 20-40 mesh RA sand per T000 gallons (no RA sand in flush).
 - 2) All acid to contain sufficient inhibitor for 4 hours exposure at 210°F and the necessary surfactant (tested for compatibility with formation fluids).
 - 3) Maintain 2500 psi surface casing pressure during treatment.

- 4) Pumping rates pump at maximum possible without exceeding 6500 psi differential pressure between tubing and annulus.
- 5) Increase amount of diverting material if necessary to obtain a gradual increase in treating pressure and/or decrease in rate.
- 6) Record ISIP and shut-in pressure decline for at least 20 minutes.
- (8) Run RA log from 12,500'-10,400'.
- (9) a) If well flows, release rig and put on production. When well can be controlled with water, move in rig and proceed to Step 11.
 - b) If well does not flow, continue with Step 11.
- (10) a) If a 7" fullbore packer was run in hole in Step 6, POOH with tubing and fullbore packer.
 - b) If a 7" model "D" packer was used in Step 6, POOH with tubing and seals.
- (11) RIH with tubing with a mechanical tension tubing anchor to $\pm 10,450$ '. Set anchor. Run a 1-3/4" insert pump on rod string as shown in Attachment II.
- (12) Put well on production. If well pumps off, decrease unit speed.
 Report production until well stabilizes.

MASTANES: JL 14/8"

JMP VERBAL 1/4/8"

G. L. Mompson

ATTACHMENT I

Depth reference is the OWP's CBL/GR dated 9-7-74

| | | | _ |
|--------------------|------------------|---------------|--------------------|
| 10579 583 | 10964 . 969 | 11531 1542 | 11939 949 |
| 594 | 977 | 554 | 965 |
| 621 | 979 | 563 | 973 |
| 624 626 | 989 991 | 571 507 | 986 |
| 635 | 996 | 597 617 | 995 12003 |
| 644 | 11073 | 620 | 009 |
| 647 665 | 075 085 | 625 629 | 017 |
| 673 | 147 | 637 | 019 022 |
| 675 687 | 151 ⁻ | 651 | 036 |
| 687 694 | 177 178 | 663 665 | 041 047 |
| 696 | 186 | 670 | 064 |
| 700 705 | 190 192 | 702 707 | 075 |
| 708 | 194 | 707 713 | 085 099 |
| 738 | 196 | 739 | · 114 |
| 740 742 | 198 200 | 747 754 | 120 153 |
| 745 | 202 | 765 | 158 |
| 752 762 | 218 225 | 770 777 | 160 |
| 764 | 278 | 777 781 | 183 2 01 |
| 766 770 | 290 | 802 | 206 |
| 778 783 | 294 302 | 804 806 | 213 216 |
| 791 | 304 | 812 | 222 |
| 79 <i>7</i> 831 | 362 364 | 815 | 238 |
| 833 | 364 368 | 826 828 | 250 254 |
| 836 | 370 | 835 | 256 |
| 843 855 | 373 376 | 840 841 | 264 |
| 863 | 380 | 852 | 285 297 |
| 866 | 401 | 879 | 303 |
| 871 879 | 416 421 | 881 883 | 31 <i>7</i> 324 |
| 885 | 430 | 885 · | 339 |
| 889 891 | 440 461 | 893 896 | 344 |
| 902 | 463 | 898 | 348 369 |
| 905 914 | 472 | 910 | 381 |
| 914 916 | 480 493 | 912 913 | 385 409 |
| 937 | 503 | 922 | 416 |
| 959 961 | 514 524 | 930 937 | 420 428 |
| | UL T | 201 | 428 |

Total (203 depths)(609 holes)

SHELL MEAGER ESTATE 1-482 .MELL: INACTIVE LABEL: 585517 WO MO.: FOREMAN: M.G.GRAY WESTERN # 17 4//9-21/80 PIE: AUTH. AMMT: 174000° DAILY COST: 5512 CUM. COST: 95068 01L + 6AS TYPE OF JOB: - CLEAN OUT - PERFORATE - ACID TREAT + RECOMPLETE. -DBJECTIVE: DATE(S): 84/11/80 PRESENT STATUS: WAITING ON FINAL TIE-IN 24 HR. TEST - 519 OIL - 19 WATER - 1107 GAS. LATEST TEST: WELL: SHELL MEAGER ESTATE 1-482 LAEEL: INACTIVE พอ หอ.: ·585517 -FOREMAN: M.G.GRAY WESTERN # 17 APR 2 2 1980 RIG: AUTH. AMMT: 174000 DAILY COST: 5512 CUM. C⊡ST: 95068 TYPE OF JOB: OIL + GAS OBJECTIVE: - CLEAN OUT: - PERFORATE - ACID TREAT + RECOMPLETE. DATE(S): -04/11/80PRESENT STATUS: WAITING ON FINAL TIE-IN LATEST TEST: - 24 HR. TEST - 519 OIL - 19 WATER - 1107 GAS. SHELL MEAGER ESTATE 1-482 JANUARY ALE A JULIUS LABEL: INACTIVE 585517 M.G.GRAY WO NO.: APR 2 5 1980 FOREMAN: WESTERN # 17 RIG: AUTH. AMMT: 174000 DAILY COST: 5512 CUM. COST: 95068 DIF + 642 - -----TYPE OF JOB: CLEAN OUT - PERFORATE - ACID TREAT + RECOMPLETE. OBJECTIVE: . 04/11/80 DATE(S): PRESENT STATUS: WAITING ON FINAL TIE-IN LATEST TEST: 24 HR. TEST - 519 DIL - 19 WATER - 1107 GAS. SHELL MEAGER ESTATE 1-482 WELL: INACTIVE LABEL: 585517 WO NO.: FOREMAN: M.G.GRAY 5/7/80 WESTERN # 17 RIG: AUTH. AMNT: 174000 DAILY COST: 5512 CUM. COST: 95068 OIL + GAS TYPE OF JOB: OBJECTIVE: CLEAN OUT - PERFORATE - ACID TREAT + RECOMPLETE. 04/11/80 DATE(S): WAITING ON FINAL TIE-IN

PRESENT STATUS: WAITING ON FINAL TIE-IN LATEST TEST: 24 HR. TEST - 519 OIL - 19 WATER - 1107 GAS. · WELL:

ELL MEAGER ESTATE 1-482

LAREL:

FINAL REPORT

WO NO.:

585517 . APR 1 0 1980 M.G.GRAY

FOREMAN:

SIG:

WESTERN # 17

AUTH. AMMT:

174000

DAILY COST: / CUM. COST:

5512 95068

TYPE OF JOB:

OIL + 688

OBJECTIVE:

- CLEAN OUT - PERFORATE - ACID TREAT + RECOMPLETE.

DATE(S):

4-9-80 AMD 4-10-80

PRESENT STATUS: FLOWING TO BATTERY ON TEST.

ACTIVITY:

LATEST TEST: 24 HR. TEST - 519 DIL - 19 WATER - 1107 GAS. WELL FLOWING THROUGH A 16/64 IN. CHOKE WITH 1000

+02+

LBS. F.T.P. RELEASED RIG AT 1 P.M. ON 4-8-80.

♦ (1) (2) ♦

4-9-80 - STATUS - FLOWING TO BATTERY. 7 1/2 HR. TEST -

⊕ (14 *) ×05**+**

192 DIL – 5 WATER – 500 GAS. FLOWING THROUGH A 16/64 IN.

ֆ∄÷

CHOKE WITH 1000 LBS. F.T.P.

WELL:

SHELL MEAGER ESTATE 1-482

LABEL:

INACTIVE

WO NO.:

585517 M.G.GRAY

FOREMAN:

WESTERN ⇒ 17

RIG:

AUTH. AMMT: DAILY COST:

174000 5512 **APR** 1 1 1980 95068

CUM. COST:

TYPE OF JOB:

- DIL + GAS

DBJECTIVE:

- CLEAN OUT - PERFORATE - ACID TREAT + RECOMPLETE.

DATE(S):

04/11/80

PRESENT STATUS: WAITING ON FINAL TIE-IN LATEST TEST: 24 HR. TEST - 519 DIL - 19 WATER - 1107 GAS.

ACTIVITY:

NO ACTIVITY THIS DATE

WELL:

SHELL MEAGER ESTATE 1-4B2

LABEL:

-INACTIVE -

WO NO.:

585517

FOREMAN:

M.G.GRAY ·

RI5:

WESTERN # 17 APR 1 5 1980

AUTH. AMMT:

DAILY COST:

5512

CUM. C⊡ST:

95068

TYPE OF JOB:

OIL + GAS

OBJECTIVE:

- CLEAN OUT - PERFORATE - ACID TREAT + RECOMPLETE.

DATE(S):

04/11/80

PRESENT STATUS: WAITING ON FINAL TIE-IN

LATEST TEST: 24 HR. TEST - 519 DIL - 19 WATER - 1107 GAS.

```
MEAGER ESTATE 1-482
LABEL:
WO MO.:
                    M.G.GRAY
FOREMAN:
                    WESTERM # 17
                                     APR 8 1980
RIG:
AUTH. AMNT: :--
                    174000
DAILY COST:
CUM. COST:
                    38296
                    89556
                    □IL + GAS
TYPE OF JOB: 1.
                    CLEAN OUT - PERFORATE - ACID TREAT + RECOMPLETE.
DBJECTIVE: 1 12
DATE(S): 4-7-80 (4-8-80)
PRESENT STATUS: BACK FLOWING WELL TO 500 BBL. TEST TANK.
ACTIVITY: BACK FLOWING WELL TO 500 BBL. TEST TANK. RIGGING UP: +02+ B.J. TO ACID TREAT. BACK FLOW WELL 4 HRS. THROUGH
                    32 TBG. CHOKE RECOVERED 150 BBLS. DIL. FINISH RIGGING
+83+
                    UP B.J. ACID TREAT PERFS. 10579- 12493 FT. (606 NEW
+04+
                   PERFS. 211 OLD) TOTAL 817 HOLES W/49500 GALLONS OF
+05+
                   7 1/2 PERCENT HOL AS PER PROGMOSIS. S I T P AFTER....
FLOWING — 160 LBS. PRIOR TO STARTING ACID JOB. MAX.
+06+
                  T.P. - 8100 LBS. . MIN. T.P.-6800. AVE. T.P. 7500. MAX. R- 12 BBLS. PER MIN. MIN. R-10. AVE. R-11. I.S.I.
+07+
+08+
+09+ □
                 4000 LBS. -- 5 M - 3200 - 10M- 2800- 15M-2400-20M-2000
1 HR. 1500. USED 9000 LBS. BENZOIC ACID FLAKES FOR
+10+ ---
+11+
             DIVERSION. USED 450 BALL SEALERS. TOTASE LOAD 1179
BBLS. OF ACID AND 110 BBLS FLUSH. TOTAL 1290 BBLS.
+12+ "
                  TREATING TIME 2 HRS. AMD 6 MIN. GOOD BALL AND DIVERT
+14+
                ACTION DURING JOB. RIG DOWN B.J. RIG UP O.W.P. RAN
R.A. LOG FROM 11745 FT. UP TO 10500 FT.(BRIDGE
+15+
+16+
                    BENZOIC ACID FLAKES). LOG INDICATES 80 TO 90 PERCENT
                     OF PERFS. TOOK TREATMENT. 1000 LBS. ON TBG. 4 HRS. AFTER TRREATMENT. S.D. 7 PM.
+18+
+19+
                     4-8-80- 12 HR. S.I. TBG. PRES. 750 LBS. THAW WELL
+20+
                    HEAD AND LINES OUT WITH HOT DILER. START BACK FLOWING
 +21+
                     WELL TO 500 BBL. TEST TANK. STRAIGHT DIL. FLOWING
 +22+
                     THROUGH 24/64 CHOKE.
 +23+
                     SHELL MEAGER ESTATE 1-4B2
WELL:
LABEL:
                     M.G.GRAY APR 9 1980
                     585517
 WO MO.:
FOREMAN:
                     WESTERN # 17
 RI5:
                    174000
 AUTH. AMMT:
```

38296

DAILY COST: CUM. COST: 89556 □IL + GAS TYPE OF JOB:

CLEAN OUT - PERFORATE - ACID TREAT + RECOMPLETE. OBJECTIVE:

4-7-80 4-8-80 DATE(S):

PRESENT STATUS: BACK FLOWING WELL TO 500 BBL. TEST TANK.

WELL: SHELL MEAGER ESTATE 1-4B2 LABEL: WO NO.: 585517 APR 3 1980 FOREMAN: M.G.GRAY WESTERN # 17 RIG: AUTH. AMMT: 174000 DAILY COST: 2265 CUM. COST: 8287 TYPE OF JOB: DIL + GAS CLEAN OUT - PERFORATE - ACID TREAT + RECOMPLETE. OBJECTIVE: 4-2-80 DATE(S): PRESENT STATUS: RUN 4 1/8 IN. O.D. MILL TO CLEAN OUT 5 IN. LINER TO 12502 + C FINISH RUNNING 4 1/8 IN. O.D. MILL. TAG SCALE AT ACTIVITY: -11321. MILL WITH REVERSE CIRCULATION. HARD SCALE -+02+ 11321 TO 11380 (59 FT. - 3 HOURS). RAN MILL FREE 12475 FT. MILL 12475 FT. TO 12489 FT. (14 FT. -+03+ +04+ 2 HOURS). VERY HARD SCALE OR POSSIBLY LOST SINKER +05+ PLUGGED MILL! P.O.O.H. LAY DOWN 64 JTS. +06+ WORK STRING. WET STRING! P.O.O.H. TO 10500FT. +07+ (66 FT. ABOVE 5 IN. LINER TOP). S.D. 9 P.M. **+**08**+** +09+ 4-3-80 - STATUS - P.O.O.H. WITH 4 1/8 IN. O.D. MILL +18+ (WET STRING) TO PERFORATE! +11+ WELL: SHELL MEAGER ESTATE 1-482 LABEL: WO NO.: FOREMAN: RIG: 585517 M.G.GRAY AUTH. AMMT: WESTERN # 17 DAILY CUSI.

CUM: COST: 49260 = 49260 = TYPE OF JOB: CLEAN OUT ् 🛛 IL. + GAS 🤔 DBJECTIVE: CLEAN OUT :- PERFORATE - ACID TREAT + RECOMPLETE. 4-6-80 4-5-80- 4-7-80 -DATE(S): PUMPING HOT WATER AND DIESEL TO CLEAN TRG. PRESENT STATUS: ACTIVITY: 12 HR. S.I. TBG. AND CSG. PRES. -800 LBS. PUMP 50 BBLS. ...200 DEGREE HOI PRODUCED WATER DOWN TBG. FOLLOWED WITH... +02+~ +03+ 10 BBLS. 200 DEGREE DIESEL.DROP STDG. VALVE DOWN TBG. PUMP 60 BBLS. 200 DEGREE HOT PROD. WATER DOWN TBG. BEHIND STDG. VALVE. PRESSURE TEST TBG. TO 5800 LBS.HELD +06+ 10 MINUTES D.K. BLEED OFF PRES. RIG UP DELSCO BRAIDED A PART LINE TRUCK. FISH STDG. VALVE D.K. RIG DOWN DLLSCO. OPEN +07+ UNLOADER ON PKR. PUMP 50 MORE BBLS. HOT WATER DOWN TBG. . AND CSG. LAND. DO-NUT. REMOVE 6 IN. B.O.P. INSTALL 10000 LB. FRACTIREE AND AND RRESSURE TEST TREE PACKOFF TO-10000 LBS. RIG UP AND PREPARE TO ACID TREAT WELL MONDAY
MORNING.
4-6-80-STATUS-SHUTDOWN
4-7-80- STATUS- 38 HR. S.I. TBG. PRES.-1000 LBS. OPEN +11+ +12+ 33 +13+ +14+ WELL TO 500 BBL. TEST TANK- BACK FLOW THROUGH 32/64 5000 +15+ CHOKE W/150 LBS. TBG. PRESSURE. RECOVERED 50 BBLS. +16+ YELLOW DIL FIRST HR. BACK FLOW WELL TO CLEAN UP BEFORE \$35 +17+ ACID TREATMENT. +18+

TYPE OF JOB:

DATE (S): 2 3-31 AND 4-1-80 3-31 AND 4-1-80 MOVING IN AND RIGGING UP. PRESENT STATUS: ACTIVITY: *02* *03* *04*

FINISH MOVING FROM SHELL DUNCAN UTE 1-28B5 TO MEAGHER ESTATE 1-4B2 AND RIG UP. UNSEAT PUMP IN WELL AND PUMP 100 BBLS 200 DEGREE WATER DOWN 2 7/8 IN. TBG. PULL 109-1 IN. RODS + 75-7/8 IN. RODS OUT OF WELLS AND LAY DOWN. S.D. 7 P.M. 4-1-80 - STATUS - P.O.O.H. WITH 7/8 IN. RODS + PUMP

Shell Oil Company



P.O. Box 831 Houston, Texas 77001

December 30, 1983

Mr. Norm Stout
State of Utah
Natural Resources
Division of Oil, Gas & Mining
4241 State Office Building
Salt Lake City, UT 84114

Dear Mr. Stout:

TRANSFER OF OWNERSHIP AND ASSETS FROM SHELL OIL COMPANY TO SHELL WESTERN E&P INC. STATE OF UTAH

In accordance with our recent conversation, the purpose of this letter is to reduce to writing that Shell Western E&P Inc. ("SWEPI"), a subsidiary of Shell Oil Company, has been formed. Shell Western E&P Inc. is a Delaware corporation with its offices located at 200 North Dairy Ashford Road in Houston, Texas. The mailing address is P. O. Box 831, Houston, TX 77001.

Effective January 1, 1984, Shell Oil Company will transfer portions of its oil and gas operations to Shell Western E&P Inc. and Shell Western E&P Inc. will assume all of the rights, interests, obligations and duties which Shell Oil Company currently has as a result of its exploration, development and production operations in the State of Utah.

As you are aware, Shell Oil Company is currently the holder of various permits and agency authorizations. In view of the fact that Shell Western E&P Inc. will assume all of the liabilities and obligations of Shell Oil Company's exploration and production activities within the state, we respectfully request that you transfer all permits or other authorizations from Shell Oil Company to Shell Western E&P Inc., effective January 1, 1984.

To support this request, a copy of the power of attorney appointing the undersigned as Attorney-in-Fact for Shell Western E&P Inc. is enclosed. On behalf of Shell Western E&P Inc., enclosed are recently issued Bond No. Shell 1835 and Bond No. Shell 1841. The bonds were issued by the Insurance Company of North America. In the near future, I shall request that the existing Shell Oil Company bonds be released.

It is my understanding, pursuant to our prior discussion, that this letter will comply with your requirement regarding the change in the name of the permittee.

Sufficient copies of this letter are being provided to your office so that a copy can be placed in each appropriate file. A listing of active wells is enclosed. Thank you in advance for your cooperation in this matter.

Yours very truly,

8. m. goba

G. M. Jobe Administrator, Regulatory-Permits Rocky Mountain Division Western E&P Operations

GMJ:beb

Enclosures

4241 State Office Building:Salt Lake City, Ut. 84114. 801-533-5771

MONTHLY OIL AND GAS PRODUCTION REPORT

| Well Name / | Producing | | Production Volume | 10 (24005) | Water (BBL) |
|--|-----------|-------|-------------------|------------|-------------|
| API Number Entity Location | Zone | Oper | Oil (BBL) | Gas (MSCF) | Water (BBL) |
| MURDOCK 1-3485 4301330230 01786 025 05W 34 | WSTC | 31 | . 1800 | 1010 | 381 |
| JENKTNS 1-183 4301330175 01790 025 03W 1 | GR-WS | 31 | 1719 | 2901 | 8117 |
| YOUNG ETAL 1 2984 4301330246 01791 025 04W 29 | WSTC | 31 | - 768 | . 0 | 4270 |
| BRUAUHEAU 1-3285 / 4301330221 01795 Ø25 05W 32 | WSIC | 12 | 219 | 0 | 70 |
| UTE 1-2884 4301330242 01796 028 04W 28 | WSTC | 35 | 486. | 1169 | 3601 |
| UTE TRIBAL 1-35A3V, 4301330181 01800 015 03W 35 | WSTC | 31 | . 4 2846 | 2175 | 5066 |
| MURUUCK 1-2585 4301330247 01801 028 05W 25 | WSTC | 20 | . 341 | 0 | 13/2 |
| HANSON TRUST 1-0883, 4301330201 01805 025 03W 8 | GR-WS | Ō | . 0 | O | 0 |
| BURTON 1-1685 V 4301330238 01806 025 05W 16 | WSTC - | 19 | 964 | 2585 | -5166 |
| 4301330187 01810 0ZS 03W 10 | WSTC | 5 | . 224 | - 662 | 421 |
| 01330313 01811 025 02W 4 | WSTC | 31 | 1818 | 3214 | 3937 |
| 4301330179 01815 028 05W 28 | GR-WS | | 0 | 0 | C |
| MEAGHER TRBL 1-0982 (4) | WSTC | 31 | 945 | 909 | 3214 |
| | | TOTAL | V 12130 | 1462 | 35555 |
| $e(T - Z)^{-1}$ | | TOTAL | | • | |

| Comments (attach separate sheet if necessary) | | | |
|--|--------------|---------|--|
| | | | |
| | Date | 9-28-84 | |
| I have reviewed this report and certify the information to be accurate and complete. | | | |
| Authorized signature | , elepitorie | | |

| 51 JN | DRY NO | OTICES AND R | REPORTS | ON WELL | ς | • | . IF INDIAN | 1.11 TO 10 108 N |
|--|---|--|------------------------------|---|--|--|--|-------------------------------------|
| (Do not use this i | | possis to drill or to dication for Permi | | | est reservoir. | | 03 | 33123 |
| our Astr [| OT### | | | | | 7. | DEIT AGREEMENT | HAME |
| PENNZOI | II COME | λNV | | | | 4 | PARM OR LEASE | FAMS |
| . ADDRESS OF OPERATOR | | | | | | | WELL HO. | |
| P. O. B. LOCATION OF WELL (Re- See also space 17 below | eport location | 7 HOUSTON clearly and in accord | TEXAS, | 77252-29 3 State requireme | 67 | | leagher Est | |
| At surface | , | | | | | · | Bluebell | |
| T2S-R2W | Section | 4: | | | | 111 | BURYRT OR AL | A BLE. AND MA |
| . PERMIT NO. | | 16. BLEVATIONS (S | han nhaha | | | 1 - | 2S-R2W | |
| 43.013. | 30313 | 3 | now whereel t | or, et, on, etc.) | | | uchesne | UT |
| | Check A | Appropriate Box To | o Indicate I | Nature of Noti | ice, Report, | or Other | r Data | |
| No | TICE OF INTI | | | | | | EFFORT OF: | |
| TEST WATER SHUT-OFF | , [] | PCLL OR ALTER CASIN | 10 | WATER & | eut-off | | REPAIRING | WELL |
| PRACTURE TREAT SHOOT OR ACIDIZE | | MULTIPLE COMPLETE ABANDON* | | 1 | E TESATMENT OR ACIDIEINO | - | ALTERING | i—-i |
| REPAIR WELL | | | | 1 | | | ABANDONA | ENT. |
| (Other) | لــا | CHANGE PLANE | | (Other) | CHANGE PORT PER | OF O | PERATOR | N AN WALL |
| Other) DESCRIBE PROPOSED OR C proposed work. If nent to this work.) | | PERATIONS (Clearly stationally drilled, give st | | (No Con the details, and glastions and measur | ors: Report res npietion or Reco we pertinent di ed and true ve | mits of mouspletion ites, inclu rtical dep | equitiple completion Report and Log ading estimated do the for all mark | ate of starting ers and sones pe |
| DESCRIBE PROPOSED OR C proposed work if we nest to this work.)* DUE TO UTEX | OIL CO ATING A MPANY B | MPANY BANKR GREEMENT GO Y MAJORITY | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | polits of monopolition of mono | Report and Log adding estimated doths for all mark REJECTION WELL, N THIS | ate of starting ers and sones pe |
| DUE TO UTEX OF THE OPERA PENNZOIL COM | OIL CO ATING A MPANY B CCEEDED | MPANY BANKR GREEMENT GO Y MAJORITY UTEX AS OP | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | polits of monopolition of mono | Report and Log adding estimated doths for all mark REJECTION WELL, N THIS | ate of starting ers and sones pe |
| DUE TO UTEX OF THE OPERA PENNZOIL COM | OIL CO ATING A MPANY B CCEEDED | MPANY BANKR GREEMENT GO Y MAJORITY | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | polits of monopolition of mono | Report and Log adding estimated doths for all mark REJECTION WELL, N THIS | ate of starting ers and sones pe |
| DUE TO UTEX OF THE OPERA PENNZOIL COM | OIL CO ATING A MPANY B CCEEDED | MPANY BANKR GREEMENT GO Y MAJORITY UTEX AS OP | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | polits of monopolition of mono | Report and Log adding estimated doths for all mark REJECTION WELL, N THIS | ate of starting ers and sones pe |
| DUE TO UTEX OF THE OPERA PENNZOIL COM | OIL CO ATING A MPANY B CCEEDED | MPANY BANKR GREEMENT GO Y MAJORITY UTEX AS OP | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | polits of monopolition of mono | Report and Log adding estimated doths for all mark REJECTION WELL, N THIS | ate of starting ers and sones pe |
| DUE TO UTEX OF THE OPERA PENNZOIL COM | OIL CO ATING A MPANY B CCEEDED | MPANY BANKR GREEMENT GO Y MAJORITY UTEX AS OP | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | polits of monopolition of mono | Report and Log adding estimated doths for all mark REJECTION WELL, N THIS | ate of starting ers and sones pe |
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| DUE TO UTEX OF THE OPERA PENNZOIL COM | OIL CO ATING A MPANY B CCEEDED | MPANY BANKR GREEMENT GO Y MAJORITY UTEX AS OP | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | JENT I THIS DRS II | Report and Log adding estimated doths for all mark REJECTION WELL, N THIS | ate of starting ers and sones pe |
| DUE TO UTEX OF THE OPERA PENNZOIL COM | OIL CO ATING A MPANY B CCEEDED | MPANY BANKR GREEMENT GO Y MAJORITY UTEX AS OP | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | JENT I THIS DRS II | REJECTION WELL, N THIS 1986. | ate of starting ers and sones pe |
| DUE TO UTEX OF THE OPERA PENNZOIL COM | OIL CO ATING A MPANY B CCEEDED | MPANY BANKR GREEMENT GO Y MAJORITY UTEX AS OP | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | JENT I THIS DRS II | REJECTION WELL, N THIS 1986. | ate of starting ers and sones pe |
| DUE TO UTEX OF THE OPERA PENNZOIL COM | OIL CO ATING A MPANY B CCEEDED | MPANY BANKR GREEMENT GO Y MAJORITY UTEX AS OP | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | JENT I THIS DRS II | REJECTION WELL, N THIS 1986. | ate of starting ers and sones pe |
| DUE TO UTEX OF THE OPERA PENNZOIL COM WELL HAS SUC | OIL CO ATING A MPANY B CCEEDED | MPANY BANKR GREEMENT GO Y MAJORITY UTEX AS OP | UPTCY A VERNING VOTE O | AND THEIR G OPERATI | SUBSEQUE ONS FOR OPERATO | JENT I THIS DRS II | REJECTION WELL, N THIS 1986. | ate of starting ers and sones pe |

*See Instructions on Reverse Side



est North Temple, 3 Triad Center, Suite 350, Salt Lake City, Ut 1203.●{801-538-5340}

MONTHLY OIL AND GAS PRODUCTION REPORTAUG

Operator name and address:

DIVISION OF OIL GAS & MINING

*PENNZOTE EXPLOR & PROD CO PENNZOI/ COMPANY P 0 BOX 2967,25TH FL.

HOUSTON

77252 2967 Martin Wilson ATTN: WILBURN LUNA

N2885 Utah Account No. -Report Period (Month/Year) -Amended Report

| Well Name | | | Producing | Days | Production Volume | (14805) | Water (BBL) |
|---------------------------|-----------------------|----------|-----------|-------|-------------------|------------|-------------|
| API Number | Entity | Location | Zone | Oper | Oil (BBL) | Gas (MSCF) | Water (BBL) |
| HANSON TRUS 4301331079 | T #2-5B3 01636 02S | 03W -5 | WSTC | 30 | 1229 | 3412 | 4400 |
| HANSON TRUS 4301331072 | T 2-32A3 | | WSTC | 30 | 1617 | 1352 | 8450 |
| MYRIN RANCE 4301330180 | 1 1-13B4 | | GRRV | P | -0 | -8 | ٥ |
| MEAGHER EST 4301330313 | 1-04B2 | | WSTC | 30 | 1391 | 1276 | 3442 |
| MEAGHER TRE 4301330325 | 3L 1-09B2 | | WSTC | 30 | 714 | 777 | 4215 |
| GOODRICH 1- 4301330397 | -18B2 | | GR-WS | 3. | 722 | 66 | 450 |
| TIMOTHY 1-0 4304730215 | O8BIE | | WSTC | 30 | 1082 | 1690 | 1438 |
| LAMICQ 2-6 4301330809 | B 1 | | GRRV | | · | | |
| LAMICQ 2-6 4301330809 | B1 | | WSTC | 30 | 4093 | 12875 | 4633 |
| MARGUERITE 4301330807 | 2-8B2 | | WSTC | 29 | 1591 | 3080 | 86/6 |
| 1-23B1 4304730751 | | | WSTC - | 30 | 274 | 480 | 58 |
| 1-1505 4301330651 | | | WSTC | 7 | 34 | • | -0 |
| URRUTY 2-3 4301330753 | 4A2 | | WSTC | 30 | 881 | 1890 | 3032 |
| | | | | TOTAL | 13628 | 26898 | 38 734 |

| Comments | (attach | separate | sheet | if | necessary) | |
|----------|---------|----------|-------|----|------------|--|
| | | | | | | |

| i have | reviewed | this | report | and | certify | the | information | to | be | accurate | and | complet |
|--------|----------|------|--------|-----|---------|-----|-------------|----|----|----------|-----|---------|
| | | | | | | | | | | | | |

Date Oug / 1987
Telephone 7/3-546-8/04



PENNZOIL PLACE • P. O. BOX 2967 • HOUSTON, TEXAS 77252-2967 • (713) 546-4000

RECEIVEB3

AUG 4 1987

DIVISION OF OIL GAS & MINING

July 30, 1987

Utah Natural Resources Division of Oil, Gas, & Mining Attn: Tammy Searing 355 Triad Center, Suite #350 Salt Lake City, Utah 84180-1203

Ms. Searing:

This letter is to confirm our telephone conversation of July 30, 1987, regarding the name change from Pennzoil Exploration & Production Co. to Pennzoil Company.

Please change your records to reflect this name change effective August 1, 1987.

Your contact for drilling operations will continue to be Will Luna at our Neola office. The contact for the monthly production reports will be myself at our Houston address. All affected properties, except the drilling activity, are listed on the attached production report for June, 1987. The bonding is in the name of Pennzoil Company.

This is a change in name only, the company and personnel have remained the same. If you need additional information, please call me at (713)-546-8104.

Sincerely.

Martin Wilson

Onshore Accounting

mh/dcw

SUNDRY NOTICE OF NAME HANGE EXHIBIT A

| Ź | |
|---|--|
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| \supset | ~ |
| | - |

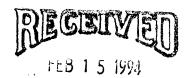
| ENTITY NUMBER | LEASE NAME | LEGAL DESC. | API # | REMARKS |
|------------------|-------------------------|----------------|----------------------|---------|
| 1636 | HANSEN TRUST 2-5B3 | 2S 3W 5 | 4301331079 | |
| 1641 | HANSEN TRUST 2-32A3 | IS 3W 32 | 4301331072 | / |
| 1775 | MYRIN RANCH 1-13B4 | 2S 4W 13 | 4301330180 ω | STCV |
| 1611 | ✓MEAGHER ESTATE 1-4B2 | 2S 2W 4 | 4301330313 | |
| \^1816 | MEAGHER TRIBAL 1-9B2 | 2S 2W 9 | 4301330325 | ٠ |
| √1871 | GOODRICH 1-18B2 | 2S 2W 18 | 4301330397 | |
| > 1910 | TIMOTHY 1-881E | 2S 1E 8 | 4304730215 L | JSTCV / |
| 2301 | LAMICQ 2-6B1 | 2S 1W 6 | 4301330809 | STCV |
| 2303 | MARQUERITE 2-8B2 | 2S 2W 8 | 4301330807 | |
| 2355 | JENKINS 1-23B1 | 2S 1W 23 | 4304730751 | |
| 2405 | WHITE 1-15C5 | 3S 5W 15 | <u>4301330651 W</u> | STCV |
| ~2415 | URRUTY 2-34A2 | IS 2W 34 | 4301330753 | |
| 2416 | REESE 2-10B2 | 2S 2W 10 | 4301330837 | |
| 2417 | MCELPRANG 2-31A2 | 1S 2W 31 | 4301330836 | USTCV_ |
| 5255 | SPRING HOLLOW 2-34Z3 | IN 3W 34 | 4301330234 | |
| 5256 | SPRING HOLLOW 4-36Z3 | 1N 3W 36 | 4301330398 | |
| 5270 | OWEN ANDERSON 1-28A2 | IS 2W 28 | 4301330150 | |
| 5275 | BLACK JACK UTE 1-14-2D | 4S 6W 14 | 4301330480 | |
| 5280 | BLUEBENCH UTE 1-7C4 | 38 4H 7 | 4301330116 | |
| 5285 | UTE TRIBAL 1-16B2 | 4S 6W 16 | 4301330481 | |
| 5295 | CAMPBELL UTE 1-7B1 | 2S 1W 7 | 4301330236 | |
| √ 5300 | DARWOOD CAMPBEL 1-12B2 | 2S 2W 12 | 4301330237 | |
| € >5305 | CHENEY 1-33A2 | 1S 2W 33 | 4301330202 | |
| 5306 | CHENEY 2-33A2 | 1S 2W 33 | 4301331042 | |
| 5320 | DUCHESNE COUNTY 1-9C4 | 3S 4W 9 | 4301330318 | |
| 5325 | DUCHESENE COUNTY 1-17C4 | 3S 4W 17 | 4301330410 | |
| 5330 | DUCH. COUNTY 1-3C4 | 3S 4W 3 | 4301330065 | |
| 5335 | EVANS UTE 1-17B3 | 2S 3W 17 | 4301330274 | NSTC |
| √ 5336 | EVANS UTE 2-17B3 | 2S 3W 17 | 4301331056 | |
| > 5340 | FORTUNE UTE FED 1-11C5 | 3S 5W 11 | <u>4301330402</u> (J | STCV |
| 5345 | FRESTON 1-8B1 | 2S 1W 8 | 4301330294 | |
| 5350 | GERITZ MURPHY 1-6C4 | 3S 4W 6 | 4301330573 | |
| > 5360 | HAMBLIN 1-26A2 | IS 2W 26 | 4301330083 | |
| 5361 | HAMBLIN 2-26A2 | IS 2W 26 | 4301330903 | • |
| ∕`5370 | JENKS ROBERTSON 1-1B1 | 2S 1W 1 | 4304730174 | |
| >5375 | RACHEL JENSEN 1-16C5 | 3S 5W 16 | 4301330374 to | ISTC V |
| 5385 | JOHN 1-3B2 | 2S 2W 3 | 4301330160 | |
| ₹5387 | JOHN 2-3B2 | 2S 2W 3 | 4301330975 | • |
| 5390 | V JOHNSON 1-27A2 | IS 2W 27 | 4301330119 | |
| √ 5400 | LAMICQ 1-20A2 | 1S 2W 20 | 4301330133 | |
| >5405 | JOHN LAMICQ 1-6B1 | 2S 1W 6 | 4301330210 | |
| √5410 | LAMICQ ROBERTSON 1-1B2 | 2S 2W 1 | 4301330200 | |
| 5412 | LAMICQ ROBERSTON 2-1B2 | 2S 2W 1 | 4301330995 | |
| 5415 | LAMICQ UTE 1-5B2 | 2S 2W 5 | 4301330212 | • |
| 5425 | MCELPRANG 1-31A1 | 18 1M 31 | 4301330190 | |
| 5430 | MARQUERITE UTE 1-8B2 | 2S 2W 8 | 4301330235 W | STUV |
| V 5435 | MAY UTE FED 1-13B1 | 2S 1W 13 | 4304730176 | |
| 5440 | MOON TRIBAL 1-30C4 | 3S 4W 30 | 4301330576 | |
| 5450 | MORTENSEN 1-32A2 | 18 2W 32 | 4301330199 | |
| 5452 | MORTENSEN 2-32A2 | 1S 2W 32 | 4301330929 | |
| 5455 | PHILLIPS UTE 1-3C5 | 3S 5W 3 | 4301330333 | - 4 |
| 5460 | REESE ESTATE 1-10B2 | 2S 2W 10 | .4301330215 W | STU |
| ~ 5465 | ROBERTSON 1-29A2 | 1S 2W 29 | 4301330189 | |

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

| | ECEL/EM | | |
|-------|--------------|-------------------|---|
| JRCES | JUN 1 3 1988 | | |
| ING | UIVIDIÚN OF | DESIGNATION AND S | ï |

| DIVISI | ON OF OIL, GAS, AND MINING | นเพเรียฟฟ OF | D. LEARE DESIGNATION AND BERIAL NO. |
|--------------------------------------|--|--|---|
| | ICES AND REPORTS ON lais to drill or to deepen or plug back to ATION FOR PERMIT—" for such proposals | WELLS & WINING | 6. IF INDIAN, ALLOTTER OR TRIBE NAME |
| OFL GAS OTHER | <u></u> | | 7. UNIT AGREEMENT NAME |
| NAME OF OPERATOR Pennzoil | Company Utah Acct. # N | 0705 | 8. FARM OR LEADER NAME See Attached List |
| P.O. Box | - | | 9. WHIL NO. |
| See also space 17 below.) At surface | learly and in accordance with any State in | requirements. • | Rluchell/Altamont 11. SEC., T. E., M., OR BLE. AND SURVEY OR AREA |
| API NUMBER | 15. ELEVATIONS (Show whether DF, ST, GR. | . eta.) | 12. county of Parish 18. STATE Duchesne & Utah Uintah |
| Check Ap | propriate Box To Indicate Nature | of Notice, Report, or C | _ 1 111 |
| NOTICE OF INTEN | TION TO: | UPRECUE | ENT REPORT OF: |
| FRACTURE TREAT SHOOT OR ACIDIZE | ABANDON* CHANGE PLANS DE Change | WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other) (Note: Report results Completion or Recomple | ALTERING CABING ABANDONMENT® of multiple completion on Well tion Report and Log form.) |
| | or name from Pennzoil Cony, effective June 1, 19 | OIL DAN | AND GAS RJF GLH |
| | | JRB DTS | SLS |
| | | 02- | MICROFILM V |
| | | 3. | MICROFILM V |
| | | | |
| SIGNED / May 1. San | flipso TITLE Western | Div. Production | Mgr. DATE 6-9-88 |
| (This space for Federal or State off | ce use) | | DATE |



STATE OF UTAH DIVISION OF OIL, GAS AND MINING DIVISION OF WORKOVER AND COMPLETION FORM OIL GAS & MINING

| COMPANY: PENNZOIL EXPLOR & PROD COMPANY REP: HAROLD STRONGREN |
|--|
| WELL NAME: MEAGHER #1-4B2 API NO: 43-013-30313 |
| SECTION: NW/SE 4 TWP: 25 RANGE: 2W |
| CONTRACTOR: BASIN SWABBING RIG NUMBER: #1 |
| INSPECTOR: DENNIS L. INGRAM TIME: 12.30 AM AM/PM DATE: 2/10/94 |
| OPERATIONS AT THE TIME OF INSPECTION: POOH WITH TUBING AND PUMP CAVITY |
| |
| WELL SIGN: Y TYPE OF WELL: OIL STATUS PRIOR TO WORKOVER: SOW |
| H2S: N/A ENVIRONMENTAL: OK PIT: Y BOPE: Y |
| DISPOSITION OF FLUIDS USED: FLAT TANK AND TRUCK |
| PERFORATED: STIMULATED: SAND CONTROL: |
| WATER SHUT OFF: WELLBORE CLEANOUT: WELL DEEPENED: |
| CASING OR LINER REPAIR: ENHANCED RECOVERY: THIEF ZONE: |
| CHANGE OF LIFT SYSTEM: TUBING CHANGE: OTHER CEMENT SQUEEZE: Y |
| ====================================== |
| (FENCED PIT WITH OIL STAINED SOIL NO FLUID PRESENT). WELLHEAD, |
| FLOWLINE, CEMENT PAD. HEAT STRING ON PIPE RACK; TUBING IN DERRICK. |
| PENNZOIL PLANS TO T&A WELL BY SETTING A RETAINER AT 10,530 FEET (TOP |
| PERF IS AT 10,579) AND USING WIRE LINE AND BAILER TO SPOT 20 FEET OF |
| CEMENT ON TOP OF SAME. OPERATOR PLANS ON TESTING 7" AFTER OPERATION IS |
| COMPLETED. |

| STATE OF UTAH DEPARTMENT OF NATURAL RES DIVISION OF OIL, GAS, AND M | INING Fee |
|---|--|
| SUNDRY NOTICES AND REPORTS ON | 7. Indian Allottee or Tribe Name WELLS |
| Do not use this form for proposals to drill new wells, deepen existing well, or to Use APPLICATION FOR PERMIT : for such pro | * · · · · · · · · · · · · · · · · · · · |
| 1. Type of Well X Oil Well Gas well Other (specify) | 9. Well Name and Number Meagher Estate 1-4B2 |
| 2. Name of Operator Pennzoil Exploration and Production Company | 10. API Well Number 43-013-30313-00 |
| Address of Operator P.O. Box 290 Neola, Utah 8 4 0 5 3 | 4. Telephone 11. Field and Pool, or Wildcat Bluebell |
| 5. Location of Well Footage : 2140' FSL & 1639' FEL QQ, Sec, T., R., M. : Section 4, T2S, R2W | county : Duchesne State : Utah |
| CHECK APPROPRIATE BOXES TO INDICATE NAT NOTICE OF INTENT (Submit in Duplicate) | URE OF NOTICE, REPORT, OR OTHER DATA SUBSEQUENT REPORT (Submit Orginal Form Only) |
| Abandonment New Construction Casing Repair Pull or Alter Casing Change of Plans Recompletion Conversion to Injection Shoot or Acidize Fracture Treat Vent or Flare Multiple Completion Water Shut-Off Other | Abandonment * New Construction Casing Repair Pull or Alter Casing Change of Plans Shoot or Acidize Conversion to Injection Vent or Flare Fracture Treat Water Shut-Off X Other Temporarily abandon Date of Work Completion |
| Approximate Date Work Will Start | Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form * Must be accompanied by a cement verification report. |

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface location and measured and true vertical depths for all markers and zones pertinent to this work.)

SUMMARY OF WORKOVER FROM 2-9-94 TO 2-12-94

- Set 7" cement retainer at 10,530' to seal off perfs 10,579-12,493'.
- Displaced hole with formation water containing corrosion inhibitor.
- POOH with tubing and tested casing to 1000 psi for 15 minutes, held OK.
- Capped retainer with 20' of cement. Well temporarily abandoned.

_- /

| | | | | | FFH I R 1994 | | | |
|------------------|---|----------------|---------|-------------|--------------------|------|-----------|--|
| | | | A 10 | | | | | |
| Name & Signature | foregoing is true and correct Jess Dullnig | Gers | Gelling | Title | Petroleum Engineer | Date | 14-Feb-94 | |
| (State Use Only) | | \overline{c} | | | | | | |

| | | | | | – | | | | |
|--|-------|---------------------------------|--|--------------------------|---|---------------------------|---------------------------------|--|----------------------|
| 4 | | of Oil, Gas and Mining | RANGE WORKSHEET | | | • | | outing: | 6-Vila 7-KDR Film |
| | | | received by the division regardinen completed. Write N/A if iter | - | | | 3 | -CLIT -DFSD(3 -YLD / | 8-SJ 9-FILE / |
| | | ange of Opera signation of O | , | _ | nation of Agent or Name Chan | | | | |
| The | ope | rator of the w | rell(s) listed below has cha | inged, effe | ctive: <u>1-1-9</u> | 7 | | | |
| ТО | : (ne | ew operator) (address) | BARRETT RESOURCES CO 1515 ARAPAHOE ST T3 DENVER CO 80202 GREG DAVIS Phone: (303)606-4259 Account no. N9305 | | FROM: (old | operator) (address) | PO BOX HOUSTON JESS DU Phone: (| L COMPANY 2967/28TH TX 7725 LLNIG, P. 801)722-5 no. N0705 | FL 2-2967 E. |
| WE | LL(| S) attach additio | nal page if needed: | | | | | | |
| Name Name Name Name Name Name | | | API: | 0313 | Entity: Entity: Entity: Entity: Entity: Entity: | S T S T | R | Lease: Lease: Lease: Lease: Lease: | |
| Lec | 1. | (r649-8-10) form). (fe | GE DOCUMENTATIO Sundry or other legal docu | ımentation | | | | - | |
| Lec | 2. | (r649-8-10) form). (fee | Sundry or other legal do | cumentatio | on has been re | ceived from | the NEW | operator (A | ttach to this |
| NA | 3. | The Depart | ment of Commerce has land. Is the company register | been conta | cted if the nev | v operator ab | ove is not | currently o | perating any |
| N/A | 4. | note of BLM | AN AND FEDERAL WE If status in comments sect all ordinarily take place elow. | tion of this | form. BLM | approval of | Federal ar | nd Indian v | vell operator |
| <u>le</u> | 5. | Changes hay | ve been entered in the Oil | and Gas I | nformation S | ystem (327 0 |) for each | well listed | above. |
| Lic V | 6. | Cardex file | has been updated for each | | • | • / | | | |
| ye | 7. | | els have been updated for | | | • | | | • |
| uc . I | 8. | Changes have to Trust Land | e been included on the mo ds, Sovereign Lands, UGS | nthly "Ope S, Tax Cor | erator, Address nmission, etc. | , and Accour (1-21-97) | nt Changes | " memo for | distribution |

:\dons\wpdocs\forms\operchng

A folder has been set up for the **Operator Change file**, and a copy of this page has been placed there for reference during routing and processing of the original documents.



Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

January 28, 1997

Mr. Jess Dullnig Pennzoil Company P.O. Drawer 10 Roosevelt, Utah 84066

Re: Notification of Sale or Transfer of Fee Lease Interest

Dear Mr. Dullnig:

The division has received notification of a change of operator from Pennzoil Company to Barrett Resources Corporation for the following wells which are located on fee leases:

| Well Name | <u>Location</u> | API Number |
|--------------------------------|-----------------|--------------|
| Meagher Estate 1-4B2 | 4-2S-2W | 43-013-30313 |
| Urruty 2-34A2 | 34-1S-2W | 43-013-30753 |
| Cheney 1-33A2 | 33-1S-2W | 43-013-30202 |
| Cheney 2-33A2 | 33-1S-2W | 43-013-31042 |
| Duchesne County 1-17C4 | 17-3S-4W | 43-013-30410 |
| John 1-3B2 | 3-2S-2W | 43-013-30160 |
| Mortensen 2-32A2 | 32-1S-2W | 43-013-30929 |
| Phillips Ute 1-3C5 | 3-3S-5W | 43-013-30333 |
| Robertson 1-29A2 | 29-1S-2W | 43-013-30189 |
| Shrine Hospital 1-10C5 | 10-3S-5W | 43-013-30393 |
| Albert Smith 2-8C5 | 8-3S-5W | 43-013-30543 |
| Smith Broadhead 1-9C5 | 6-3S-5W | 43-013-30316 |
| Joseph Smith 1-17C5 | 17-3S-5W | 43-013-30188 |
| Josephine Voda 1-19C5 | 19-3S-5W | 43-013-30382 |
| L. Boren 1-24A2 | 24-1S-2W | 43-013-30084 |
| Horrocks 1-6A1 | 6-1S-1W | 43-013-30390 |
| Lamicq-Urruty 2-9A2 | 9-1S-2W | 43-013-30046 |
| Springfield Marine Bank 1-10A2 | 10-1S-2W | 43-013-30012 |
| Karl Shisler 1-3B1 | 3-2S-1W | 43-013-30249 |
| Hatch 1-5B1 | 5-2S-1W | 43-013-30226 |
| | | |

Page 2 Pennzoil Company Sale or Transfer of Fee Lease January 28, 1997

| Well Name | <u>Location</u> | API Number |
|---------------------|-----------------|--------------|
| Norling State 1-9B1 | 9-2S-1W | 43-013-30315 |
| Cadillac 3-6A1 | 6-1S-1W | 43-013-30834 |
| Robertson 2-29A2 | 29-1S-2W | 43-013-31150 |
| Reynolds 2-7B1E | 7-2S-1E | 43-047-31840 |

Utah Administrative Rule R649-2-10 states:

The owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Pennzoil Company of its responsibility to notify all individuals with an interest in these leases (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

Utah Royalty Owners Association Box 1292 Roosevelt, Utah 84066

Your assistance in this matter is appreciated.

Sincerely,

Don Staley

Administrative Manager

Don Stelin

Oil and Gas

cc: Barrett Resources Corporation
Utah Royalty Owners Association
R.J. Firth
Operator File

STATE OF UTAH DIVISION OF OIL GAS AND MINING

| | PIAIDIOIA OL OLE A 19 A 119 A 119 | | 5. Lease Designation and Serial Number: |
|--|--|---|--|
| SUNDRY | NOTICES AND REPORTS | ON WELLS | 6. If Indian, Allottee or Tribe Name: |
| Do not use this form for prop Use APPI | 7. Unit Agreement Name: | | |
| 1. Type of Well: OIL X GAS | OTHER: | | 8. Well Name and Number: Meagher Estate 1-4B2 |
| 2. Name of Operator: | | | 9. API Well Number: 43-013-30313 |
| Barrett Resources Co | | 572-3900 | 10. Field and Pool, or Wildcat: |
| 1515 Arapahoe St., | Tower 3, Ste.#1000, Denve | | Bluebell |
| 4. Location of Well Footages: 2140 FSL 10 | 639' FEL | ŕ | County: Duchesne |
| ∞,s∞.,r.,R.,M.: NWSE Sect: | ion 4-T2S-R2W | | State: Utah |
| 11. CHECK APPRO | PRIATE BOXES TO INDICATE N | NATURE OF NOTICE, REPO | ORT, OR OTHER DATA |
| | CE OF INTENT | | QUENT REPORT t Original Form Only) |
| Abandon | ☐ New Construction | Abandon * | ☐ New Construction |
| ☐ Repair Casing | Pull or Alter Casing | Repair Casing | ☐ Pull or Alter Casing |
| Change of Plans | ☐ Recomplete | ☐ Change of Plans | ☐ Reperforate |
| Convert to Injection | ☐ Reperforate | Convert to Injection | ∨ent or Flare |
| Fracture Treat or Acidize | ── Vent or Flare | Fracture Treat or Acidize | ☐ Water Shut-Off |
| ☐ Multiple Completion | Water Shut-Off | XXOther Change of O | perator |
| Otiner | | 1/1. | /97 |
| | | Date of work completion | |
| Approximate date work will start | | Person results of Multiple Completions COMPLETION OR RECOMPLETION REF | and Recompletions to different reservoirs on WELL PORT AND LOG form. |
| | | * Must be accompanied by a coment verifi | |
| 12. DESCRIBE PROPOSED OR COMPLETED vertical depths for all markers and zones (| OPERATIONS (Coarry state all pertinent octains, and government to this work) Please be advised that e Barrett Resources Corpor of the above well from F | effective January 1, I | 1997 |
| | | JAN 2 1997 DIV OF OIL, GAS & MIN | IING |
| 13. Name & Signature: Greg Davis | Greg Danis | Production _{Tota:} Services Sup | pervisor |
| his energy for State use and | • | · . | |

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, deepen existing well, or to reenter plugged and abandoned Use APPLICATION FOR PERMIT - for such proposals

84066

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REF

New Construction

Recompletion

Vent or Flare

Water Shut-Off

Shoot or Acidize

Pull or Alter Casing

Other (specify)

NWSE of Section 4, T2S, R2W

Roosevelt, UT

NOTICE OF INTENT (Submit in Duplicate)

| 3 | | _ | signation and Serial Number | |
|-----------------|-----------------------|--------------------------------|-----------------------------|--|
| | | 7. Indian Allo | ottee or Tribe Name | |
| ed a | abandoned wells | 8. Unit or Co | mmunitization Agreement | |
| | | 9. Well Nam | e and Number | |
| | | Mea | gher Estate 1-4B2 | |
| | | 10. API Well | Number | |
| | | 43-0 | 13-30313 | |
| | 4. Telephone | 11. Field and Pool, or Wildcat | | |
| | 801-722-5128 | Blue | bell | |
| | County : | Duchesi | ne | |
| | State : | Utah | | |
| VO: | TICE, REPORT, OR | OTHER | DATA | |
| | | EQUENT | | |
| Abandonment * | | | New Construction | |
| Casing Repair | | | Pull or Alter Casing | |
| Change of Plans | | | Shoot or Acidize | |
| Со | nversion to Injection | | Vent or Flare | |
| Fra | cture Treat | 一 | Water Shut-Off | |

1-Jan-97

Fracture Treat

Change of Operator

Report results of Multiple Completion and Recompletion to different reservoirs

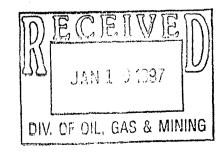
on WELL COMPLETION OR RECOMPLETION AND LOG form * Must be accompanied by a cement verification report.

Other

Date of Work Completion

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface location and measured and true vertical depths for all markers and zones pertinent to this work.)

Pennzoil relinquished operatorship of the subject well to Barrett Resources Corporation as of January 1, 1997.



| 14. I hereby certify that the fo | oregoing is true and co | rrect | 1100- | | | | |
|----------------------------------|-------------------------|---------------|---------|-------|---------------------------|------|----------|
| Name & Signature | Jess Dullnig | Chers | Gelling | Title | Senior Petroleum Engineer | Date | 8-Jan-97 |
| | | // | | | | | |

1. Type of Well X Oil Well

2. Name of Operator

3. Address of Operator

5. Location of Well Footage

Pennzoil Company

Abandonment

Casing Repair

Fracture Treat

Approximate Date Work Will Start

Other

Change of Plans

Conversion to Injection

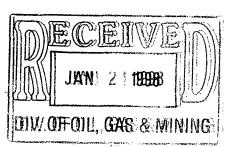
Multiple Completion

P.O. Drawer 10

QQ, Sec, T., R., M.

STATE OF UTAM

| EDIM B | DIVIS OF OIL, GAS AND | | | | | |
|---|---|---|--|--|--|--|
| × * | DIVISION OF OIL, GAS AND | Milahad | 5. Lease Designation and Serial Number: | | | |
| SUNDR | Y NOTICES AND REPOR | RTS ON WELLS | 6. If Indian, Allottee or Tribe Name; | | | |
| | | | 7. Unit Agreement Name: | | | |
| Do not use this form for pro | possals to drill new wells, deepen existing wells, or PLICATION FOR PERMIT TO DRILL OR DEEPEN IN | r to reenter plugged and abandoned wells. orm for such proposals. | | | | |
| 1. Type of Well: OIL GAS | OTHER: | | 8. Well Name and Number: | | | |
| 2. Name of Operator: | | | 9. APT Well Number: 431 01313 | | | |
| Barrett Resource: | s Corporation | , | | | | |
| 3, Address and Telephone Number: | | (303) 572-3900 | 10. Field and Pool, or Wildcat: | | | |
| 1515 Arapahoe St | Tower 3, #1000, | Denver, CO 80202 | | | | |
| 4, Location of Well | | | _ | | | |
| Footages; | | | County: | | | |
| QQ, Sec.,T.,R.,M.; | | | State: | | | |
| 11. CHECK APPR | OPRIATE BOXES TO INDICA | TE NATURE OF NOTICE, REP | ORT, OR OTHER DATA | | | |
| | CE OF INTENT | | SUBSEQUENT REPORT | | | |
| | besit in Dupilcate) | (Submit Original Form Only) | | | | |
| Abandon | ☐ New Construction | ☐ Abandon * | ☐ New Construction | | | |
| ☐ Repair Casing | Pull or Alter Casing | Repair Casing | ☐ Pull or Alter Casing | | | |
| Change of Plans | ☐ Recomplete | ☐ Change of Plans | Reperforate | | | |
| ☐ Convert to Injection | ☐ Reperiorate | ☐ Convert to Injection | ☐ Vent or Flare | | | |
| Fracture Treat or Acidize | ── Vent or Flare | Fracture Treat or Acidize | ☐ Water Shut-Off | | | |
| ☐ Multiple Completion | ☐ Water Shut-Off | Other Annual Stur of shut-in N | tus Report | | | |
| Ciner | - | of shut-in I | Wells | | | |
| | | Date of wank completion | · | | | |
| Approximate date work will start | | Report results of Multiple Compections COMPLETION OF RECOMPLETION RET | and Recompletions to different reservoirs on WELL PORT AND LOG form. | | | |
| | |] | * Must be accompanied by a cement verification report. | | | |
| 2. DESCRIBE PROPOSED OR COMPLETED vertical depths for all markers and cones | | and give pertinent dates. If well is directionally drille | id, give subsurface locations and measured and true | | | |
| | • | | | | | |
| | | | | | | |
| | See Attac | ched List | William M. Traill M. | | | |



| 13. | | Y | 0. | Production | 1/17/06 |
|---------------------|------------|------|------|----------------------------------|---------|
| Name & Signature: _ | Greg Davis | /reg | Waus | Title: Services Supervisor Date: | 1/1//78 |
| | | | | | |

| WELL NAME JOHN 1-3B2 KENDALL 1-12A2 LAMICQ URRUTY 1-8A2 MEAGHER EST. 1-4B2 MOON TRIBAL 1-30C4 MORTENSEN 2-32A2 MYRIN RANCH 1-13B4 | QTR QTR SEC-T-R NESW 3-2S-2W SWSW 12-1S-2W NWSW 8-1S-5W NWSE 4-2S-2W SESE 30-3S-4W | API NUMBER 43-013-30160 43-013-30013 43-013-30036 43-013-30313 | PRODUCED Sep-94 Dec-93 Dec-91 | REASON FOR SHUT-IN OR TA'D WELL UNECONOMIC PRODUCTION | FUTURE PLANS FOR WELL ON 98 P&A LIST |
|--|--|--|-------------------------------|---|--|
| KENDALL 1-12A2 LAMICQ URRUTY 1-8A2 MEAGHER EST. 1-4B2 MOON TRIBAL 1-30C4 MORTENSEN 2-32A2 | SWSW 12-1S-2W NWSW 8-1S-5W NWSE 4-2S-2W | 43-013-30013 43-013-30036 | Dec-93 | UNECONOMIC PRODUCTION | |
| LAMICQ URRUTY 1-8A2 MEAGHER EST. 1-4B2 MOON TRIBAL 1-30C4 MORTENSEN 2-32A2 | NWSW 8-1S-5W NWSE 4-2S-2W | 43-013-30036 | | LINECONOMIC PROPUCTION | 0.1001001 |
| MEAGHER EST. 1-4B2 MOON TRIBAL 1-30C4 MORTENSEN 2-32A2 | NWSE 4-2S-2W | | Dec-91 | UNECONOMIC PRODUCTION | CANDIDATE FOR P&A LIST |
| MOON TRIBAL 1-30C4 MORTENSEN 2-32A2 | | 43-013-30313 | | UNECONOMIC PRODUCTION | ON 98 P&A LIST |
| MORTENSEN 2-32A2 | SESE 30-3S-4W | 1 | Feb-93 | UNECONOMIC PRODUCTION | ON 98 P&A LIST |
| | | 43-013-30576 | Oct-96 | UNECONOMIC PRODUCTION | POTENTIAL U GREEN RIVER RECOMPLETION |
| MYRIN RANCH 1-13R4 | NWSE 32-1S-2W | 43-013-30929 | Mar-91 | UNECONOMIC PRODUCTION | CANDIDATE FOR P&A LIST |
| | NENE 13-2S-4W | 43-013-30180 | May-92 | UNECONOMIC PRODUCTION | CANDIDATE FOR P&A LIST |
| NORLING 1-9B1 | NESE 33-1S-2W | 43-013-30315 | May-92 | UNECONOMIC PRODUCTION | POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION |
| PHILLIPS FEDERAL 1-3C5 | NENW 3-3S-5W | 43-013-30333 | Sep-93 | UNECONOMIC PRODUCTION | POTENTIAL U GREEN RIVER RECOMPLETION |
| REESE 1-10B2 | SENW 10-2S-2W | 43-013-30215 | Aug-92 | UNECONOMIC PRODUCTION | CANDIDATE FOR P&A LIST |
| ROBERTSON 1-29A2 | SENW 29-1S-2W | 43-013-30189 | Jun-95 | UNECONOMIC PRODUCTION | POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION |
| UTE 1-2B2 | NESW 2-2S-2W | 43-013-30225 | Jul-88 | UNECONOMIC PRODUCTION | CANDIDATE FOR P&A LIST |
| SALERATUS WASH 1-7C5 | SWNE 7-3S-5W | 43-013-30098 | Sep-94 | UNECONOMIC PRODUCTION | POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION |
| SHISLER 1-3B1 | NWSE 3-2S-1W | 43-013-30249 | May-90 | UNECONOMIC PRODUCTION | POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION |
| SPRING HOLLOW 4-36Z3 | NESW 36-1N-3W | 43-013-30398 | Feb-84 | UNECONOMIC PRODUCTION | ON 98 P&A LIST |
| STATE 1-6B1E | NWSE 6-2S-1E | 43-047-30169 | Dec-94 | UNECONOMIC PRODUCTION | ON 98 P&A LIST |
| STATE 1-7B1E | NWSE 7-2S-1E | 43-047-30180 | Oct-96 | UNECONOMIC PRODUCTION | POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION |
| STATE 2-35A2 | SENW 35-1S-2W | 43-013-30156 | Sep-91 | UNECONOMIC PRODUCTION | CANDIDATE FOR P&A LIST |
| SUMMERELL EST. 1-30A1 | NWSE 30-1S-1W | 43-013-30250 | Sep-91 | UNECONOMIC PRODUCTION | CANDIDATE FOR P&A LIST |
| TODD 1-2B1 | NWSE 2-2S-1W | 43-047-30167 | Dec-93 | UNECONOMIC PRODUCTION | ON 98 P&A LIST |
| URRUTY 1-34A2 | SWNE 34-1S-2W | 43-013-30149 | ? | UNECONOMIC PRODUCTION | POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION |
| URRUTY 2-9A2 | NESW 9-1S-2W | 43-013-30046 | Apr-94 | UNECONOMIC PRODUCTION | CANDIDATE FOR P&A LIST |
| UTE 1-2A3 | NWSE 2-1S-3VV | 43-013-30409 | Jun-96 | UNECONOMIC PRODUCTION | ON 98 P&A LIST |
| UTE 1-2C5 | NWNW 2-3S-5W | 43-013-30392 | Sep-92 | UNECONOMIC PRODUCTION | POTENTIAL U GREEN RIVER RECOMPLETION |
| UTE 1-20C4 | NWNE 20-3S-4W | 43-013-30170 | ? | UNECONOMIC PRODUCTION | POTENTIAL U GREEN RIVER RECOMPLETION |
| UTE 1-5C5 | NWNE 5-3S-5W | 43-013-20260 | ? | UNECONOMIC PRODUCTION | POTENTIAL U GREEN RIVER RECOMPLETION |
| UTE 6-7B3 | SWNE 7-2S-3W | 43-013-30211 | Sep-94 | UNECONOMIC PRODUCTION | POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION |
| UTE TRIBAL 1-25C6 | SWNE 25-3S-6W | 43-013-30417 | Sep-94 | UNECONOMIC PRODUCTION | POTENTIAL WASATCH / L GREEN RIVER RECOMPLETION |
| UTE TRIBAL 1-3C6 | SWSE 3-3S-6W | 43-013-30415 | Sep-93 | UNECONOMIC PRODUCTION | POTENTIAL U GREEN RIVER RECOMPLETION |
| TRIBAL FEDERAL 1-34B6 | SWSE 34-2S-6W | 43-013-30431 | Oct-96 | UNECONOMIC PRODUCTION | ON 98 P&A LIST |
| UTE TRIBAL 1-36C6 | NENE 36-3S-6W | 43-013-30422 | Oct-96 | UNECONOMIC PRODUCTION | POTENTIAL U GREEN RIVER RECOMPLETION |
| UTE TRIBAL 1-5C4 | SENE 5-3S-4W | 43-013-30532 | Aug-94 | UNECONOMIC PRODUCTION | POTENTIAL U GREEN RIVER RECOMPLETION |
| UTE TRIBAL 2-13C6 | NESW 13-3S-6W | 43-013-30530 | Sep-96 | UNECONOMIC PRODUCTION | POTENTIAL U GREEN RIVER RECOMPLETION POTENTIAL U GREEN RIVER RECOMPLETION |
| YACK 1-7A1 | NESW 7-1S-1W | 43-013-30018 | Nov-95 | UNECONOMIC PRODUCTION | ON 98 P&A LIST |

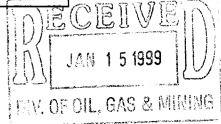
| | 5. Lease Designation and Serial Number: |
|---|--|
| SUNDRY NOTICES AND REPORTS | 6. If Indian, Allottee or Tribe Name: |
| Do not use this form for proposals to drill new wells, deepen existing wells, or to re-enter p Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such p | |
| 1. Type of Well: OIL GAS OTHER: | 8. Well Name and Number: |
| 2. Name of Operator: | 9. API Well Number: |
| BARRETT RESOURCES CORPORATION | 43.013.30313 |
| 3. Address and Telephone Number: | 10. Field and Pool, or Wildcat: |
| 1515 ARAPAHOE ST., TOWER 3, #1000, DENVER, CO 80202 (303) 4. Location of Well: | 572-3900 |
| Footages: | County: |
| QQ, Sec., T., R., M.: 25 2W 4 | State: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NAT | URE OF NOTICE, REPORT, OR OTHER DATA |
| NOTICE OF INTENT | SUBSEQUENT REPORT |
| (Submit in Duplicate) | (Submit Original Form Only) |
| Abandon New Construction | Abandon New Construction |
| Repair Casing Pull or Alter Casing | Repair Casing Pull or Alter Casing |
| Change of Plans Recomplete | Change of Plans Reperforate |
| Convert to Injection Reperforate | Convert to Injection Vent or Flare |
| Fracture Treat or Acidize Vent or Flare | Fracture Treat or Acidize Water Shut-Off |
| Multiple Completion Water Shut-Off | X Other ANNUAL STATUS REPORT OF SHUT-IN WELLS |
| Other | |
| | Date of work completion |
| Approximate date work will start | Report results of Multiple Completions and Recompletions to different reservoirs on WELL |
| | COMPLETION OR RECOMLEPTION REPORT AND LOG form. |
| | * Must be accompanied by a cement verification report. |
| vertical depths for all markers and zones pertinent to this work.) SEE A | ATTACHED LIST JAH 1 5 1989 |
| Name & Signature: Lhez Waus Title: | PRODUCTION SERVICES SUPVR Date: 1/13/99 |

(This space for Federal or State office use)

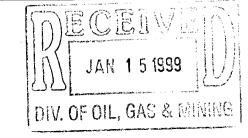
| AH ANNUAL STATUS REPO | IKI OF SHOT-IN WELLS | 1550 | | | |
|-----------------------|----------------------|--------------|----------|-----------------------|--|
| | | | LAST | REASON FOR | FUTURE RIANG FOR WELL |
| WELL NAME | QTR QTR SEC-T-R | API NUMBER | PRODUCED | SHUT-IN OR TA'D WELL | FUTURE PLANS FOR WELL |
| FEE 1-10B1E | SENW 10-2S-1E | 43-047-30881 | May-89 | UNECONOMIC PRODUCTION | Under Review for P&A |
| BLEY 2X-25C7 | NESW 25-3S-7W | 43-013-31083 | na | NEVER PRODUCED | Under Review for P&A |
| SMITH 2X-23C7 | NENE 23-3S-7W | 43-013-31634 | na | NEVER PRODUCED | Under Review for P&A |
| ANDERSON 1-28A2 | NWSE 28-1S-2W | 43-013-30150 | Jul-83 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| BLANCHARD 1-3A2 | NWSE 3-1S-2W | 43-013-20316 | Feb-93 | UNECONOMIC PRODUCTION | Under Review for P&A |
| BLANCHARD 2-3A2 | SESW 3-1S-2W | 43-013-30008 | Feb-93 | UNECONOMIC PRODUCTION | Review recompletion opportunities when pricing improves |
| BROTHERSON 2-34B4 | NWNE 34-2S-4W | 43-013-30857 | Oct-93 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| CEDAR RIM 11 | NWNE 27-3S-6W | 43-013-30352 | Apr-96 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| CEDAR RIM 12 | SWNE 28-3S-6W | 43-013-30344 | Oct-89 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| CEDAR RIM 14 | SWNE 10-3S-6W | 43-013-30345 | Sep-86 | UNECONOMIC PRODUCTION | Review recompletion opportunities when pricing improves |
| CEDAR RIM 16 | SWNE 33-3S-6W | 43-013-30363 | Nov-96 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| CEDAR RIM 2 | SWNE 20-3S-6W | 43-013-30019 | Aug-92 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| CEDAR RIM 21 | SESE 10-3S-6W | 43-013-31169 | Oct-91 | UNECONOMIC PRODUCTION | Review recompletion opportunities when pricing improves |
| CEDAR RIM 5A | SESW 16-3S-6W | 43-013-31170 | Feb-96 | UNECONOMIC PRODUCTION | Under Review for P&A |
| CEDAR RIM 8 | SWNE 22-3S-6W | 43-013-30257 | Oct-96 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| CHENEY 1-33A2 | SWNE 33-1S-2W | 43-013-30202 | May-94 | UNECONOMIC PRODUCTION | Under Review for P&A |
| CHENEY 2-33A2 | NESE 33-1S-2W | 43-013-31042 | Dec-93 | UNECONOMIC PRODUCTION | Under Review for P&A |
| CAMPBELL 1-12B2 | SWNE 12-2S-2W | 43-013-30237 | Dec-93 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| SMITH 1-6C5 | NWNE 6-3S-5W | 43-013-30163 | Apr-92 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opporturities when pricing improves |
| JCHESNE COUNTY 1-3C4 | SENW 3-3S-4W | 43-013-30065 | Oct-96 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| DUCHESNE 1-17C4 | NWNE 17-3S-4W | 43-013-30410 | Mar-82 | UNECONOMIC PRODUCTION | Assign wellbore to Enviro-Tec, Inc. for P&A |
| JENSEN FENZEL 1-20C5 | SWNE 20-3S-5W | 43-013-30177 | Feb-86 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| HARMSTON 1-32A1 | NESW 32-1S-1W | 43-013-30224 | Mar-92 | UNECONOMIC PRODUCTION | Review recompletion opportunities when pricing improves |
| HORROCKS 1-6A1 | SENW 6-1S-1W | 43-013-30390 | May-84 | UNECONOMIC PRODUCTION | Under Review for P&A |
| VODA 1-19C5 | SWNE 19-3S-5W | 43-013-30382 | Dec-81 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 2-21G | NWNE 21-5S-4W | 43-013-31313 | na | NEVER PRODUCED | Lease HBP; review recompl opportunities when pricing improves |



| | | | LAST | REASON FOR | |
|------------------------|-----------------|--------------|----------|-----------------------|--|
| WELL NAME | QTR QTR SEC-T-R | API NUMBER | PRODUCED | SHUT-IN OR TA'D WELL | FUTURE PLANS FOR WELL |
| JOHN 1-3B2 | NESW 3-2S-2W | 43-013-30160 | Sep-94 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| KENDALL 1-12A2 | SWSW 12-1S-2W | 43-013-30013 | Dec-93 | UNECONOMIC PRODUCTION | Review recompletion opportunities when pricing improves |
| LAMICQ URRUTY 1-8A2 | NWSW 8-1S-5W | 43-013-30036 | Dec-91 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| / MEAGHER EST. 1-4B2 | NWSE 4-2S-2W | 43-013-30313 | Feb-93 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| MOON TRIBAL 1-30C4 | SESE 30-3S-4W | 43-013-30576 | Oct-96 | UNECONOMIC PRODUCTION | Under Review for P&A |
| MORTENSEN 2-32A2 | NWSE 32-1S-2W | 43-013-30929 | Mar-91 | UNECONOMIC PRODUCTION | Review recompletion opportunities when pricing improves |
| MYRIN RANCH 1-13B4 | NENE 13-2S-4W | 43-013-30180 | May-92 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| NORLING 1-9B1 | NESE 33-1S-2W | 43-013-30315 | May-92 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| PHILLIPS FEDERAL 1-3C5 | NENW 3-3S-5W | 43-013-30333 | Sep-93 | UNECONOMIC PRODUCTION | Under Review for P&A |
| REESE 1-10B2 | SENW 10-2S-2W | 43-013-30215 | Aug-92 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| ROBERTSON 1-29A2 | SENW 29-1S-2W | 43-013-30189 | Jun-95 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE 1-2B2 | NESW 2-2S-2W | 43-013-30225 | Jul-88 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| SALERATUS WASH 1-7C5 | SWNE 7-3S-5W | 43-013-30098 | Sep-94 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| SHISLER 1-3B1 | NWSE 3-2S-1W | 43-013-30249 | May-90 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| SPRING HOLLOW 4-36Z3 | NESW 36-1N-3W | 43-013-30398 | Feb-84 | UNECONOMIC PRODUCTION | Under Review for P&A |
| STATE 1-6B1E | NWSE 6-2S-1E | 43-047-30169 | Dec-94 | UNECONOMIC PRODUCTION | Under Review for P&A |
| STATE 1-7B1E | NWSE 7-2S-1E | 43-047-30180 | Oct-96 | UNECONOMIC PRODUCTION | Under Review for P&A |
| STATE 2-35A2 | SENW 35-1S-2W | 43-013-30156 | Sep-91 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| SUMMERELL EST. 1-30A1 | NWSE 30-1S-1W | 43-013-30250 | Sep-91 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| TODD 1-2B1 | NWSE 2-2S-1W | 43-047-30167 | Dec-93 | UNECONOMIC PRODUCTION | Under Review for P&A |
| URRUTY 1-34A2 | SWNE 34-1S-2W | 43-013-30149 | Sep-83 | UNECONOMIC PRODUCTION | Under Review for P&A |
| URRUTY 2-9A2 | NESW 9-1S-2W | 43-013-30046 | Apr-94 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE 1-2A3 | NWSE 2-1S-3W | 43-013-30409 | Jun-96 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| UTE 1-2C5 | NWNW 2-3S-5W | 43-013-30392 | Sep-92 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| UTE 1-20C4 | NWNE 20-3S-4W | 43-013-30170 | Oct-80 | UNECONOMIC PRODUCTION | Under Review for P&A |
| UTE 1-5C5 | NWNE 5-3S-5W | 43-013-20260 | Jan-79 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| UTE 6-7B3 | SWNE 7-2S-3W | 43-013-30211 | Sep-94 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 1-25C6 | SWNE 25-3S-6W | 43-013-30417 | Sep-94 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 1-3C6 | SWSE 3-3S-6W | 43-013-30415 | Sep-93 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G |
| TRIBAL FEDERAL 1-34B6 | SWSE 34-2S-6W | 43-013-30431 | Oct-96 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option, working on assignment of wellbore to Coastal O&G |
| UTE TRIBAL 1-36C6 | NENE 36-3S-6W | 43-013-30422 | Oct-96 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| UTE TRIBAL 1-5C4 | SENE 5-3S-4W | 43-013-30532 | Aug-94 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| UTE TRIBAL 2-13C6 | NESW 13-3S-6W | 43-013-30530 | Sep-96 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| YACK 1-7A1 | NESW 7-1S-1W | 43-013-30018 | Nov-95 | UNECONOMIC PRODUCTION | Under Review for P&A |
| | | | | | |

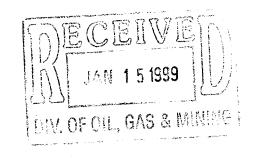


| | | T | LAST | REASON FOR | |
|-----------------------|-----------------|--------------|----------|-----------------------|--|
| WELL NAME | QTR QTR SEC-T-R | API NUMBER | PRODUCED | SHUT-IN OR TA'D WELL | FUTURE PLANS FOR WELL |
| UTE 1-10A3 | SENE 10-1S-3W | 43-013-30319 | Feb-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| BUZZI 1-11B2 | SENW 11-2S-2W | 43-013-30248 | May-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| SHRINE 1-10C5 | NWNE 10-3S-5W | 43-013-30393 | Jul-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| EVANS UTE 1-17B3 | NWNE 17-2S-3W | 43-013-30274 | May-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| GOODRICH 1-18B2 | SENW 18-2S-2W | 43-013-30397 | Jul-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| BOREN 1-24A2 | NESW 24-1S-2W | 43-013-30084 | Sep-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTAH STATE FED 1-24B1 | NWSE 24-2S-1W | 43-047-30220 | May-97 | UNECONOMIC PRODUCTION | Review recompletion opportunities when pricing improves |
| HAMBLIN 1-26A2 | NESW 26-1S-2W | 43-013-30083 | Jun-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 1-26C6 | SWNE 26-3S-6W | 43-013-30412 | Jun-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| FEDERAL 1-28E19E | SWSW 28-5S-19E | 43-047-30175 | Dec-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| DYE 1-29A1 | NWSE 29-1S-1W | 43-013-30271 | Jul-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| MCELPRANG 1-31A1 | NWSE 31-1S-1W | 43-013-30190 | Jan-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| VODA UTE 1-4C5 | NWNE 4-3S-5W | 43-013-30283 | Jul-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| UTE TRIBAL 1-4C6 | NWNE 4-3S-6W | 43-013-30416 | Jan-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G |
| MURPHY 1-6C4 | SWNE 6-3S-4W | 43-013-30573 | May-97 | UNECONOMIC PRODUCTION | Review recompletion opportunities when pricing improves |
| MARGUERITE 1-8B2 | NWSE 8-2S-2W | 43-013-30235 | Jun-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| GARDNER 1-9B1E | NESW 9-2S-1E | 43-047-30197 | Jan-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| UTE TRIBAL 1-9C6 | SWNE 9-3S-6W | 43-013-30487 | Jan-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A |
| UTE TRIBAL 10-1 | SENW 10-2S-5W | 43-013-30088 | Jul-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| UTE TRIBAL 2-11C6 | NESW 11-3S-6W | 43-013-30534 | May-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A |
| UTE TRIBAL 2-12C6 | SWSW 12-3S-6W | 43-013-30500 | Jun-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 2-23C6 | NENW 23-3S-6W | 43-013-30537 | May-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 2-2C6 | SWSW 2-3S-6W | 43-013-30531 | May-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A |
| MCELPRANG 2-31A1 | NWSW 31-1S-1W | 43-013-30836 | Jul-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| URRUTY 2-34A2 | SWSW 34-1S-2W | 43-013-30753 | Jun-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| SPRING HOLLOW 2-34Z3 | NESW 34-1N-3W | 43-013-30234 | Apr-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| UTE TRIBAL 2-3C6 | NENW 3-3S-6W | 43-013-30902 | Jul-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; working on assignment of wellbore to Coastal O&G |
| REYNOLD 2-7B1E | SENE 7-2S-1E | 43-047-31840 | Jun-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| UTE TRIBAL 2-9C6 | SESE 9-3S-6W | 43-013-31096 | May-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A |
| CADILLAC 3-6A1 | SWSE 6-1S-1W | 43-013-30834 | Apr-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| BASTIAN 3-7A1 | NESE 7-1S-1W | 43-013-30026 | Apr-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| UTE TRIBAL 3-9D5 | SENW 9-4S-5W | 43-013-20179 | Jul-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; review recompl opportunities as pricing improves |
| ANDERSON 1-A-30B1 | SWNE 30-2S-1W | 43-013-30783 | Jul-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| | | | | | |



Sheet1

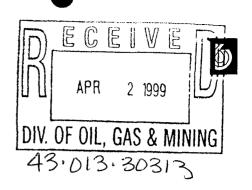
| | | | LAST | REASON FOR | |
|---------------------|-----------------|--------------|----------|-----------------------|---|
| WELL NAME | QTR QTR SEC-T-R | API NUMBER | PRODUCED | SHUT-IN OR TA'D WELL | FUTURE PLANS FOR WELL |
| CEDAR RIM 13 | SENE 29-3S-6W | 43-013-30353 | Jul-97 | UNECONOMIC PRODUCTION | Under Review for P&A BLM P&A notification rec'd 10-98 |
| CEDAR RIM 13A | SWSE 29-3S-6W | 43-013-31174 | Sep-97 | UNECONOMIC PRODUCTION | Under Review for P&A BLM P&A notification rec'd 10-98 |
| CEDAR RIM 5 | SWNE 16-3S-3W | 43-013-30240 | Jun-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| CEDAR RIM 6 | SWNE 21-3S-6W | 43-013-30243 | Jun-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| CEDAR RIM 6A | CSW 21-3S-6W | 43-013-31162 | May-97 | UNECONOMIC PRODUCTION | Under Review for P&A |
| UTE TRIBAL 10-21 | NWSE 21-5S-4W | 43-013-31283 | Jun-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 13-22 | SWSW 22-5S-4W | 43-013-31548 | Jun-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 4-22 | NWNW 22-5S-4W | 43-013-30755 | Jun-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 9-23X | NESE 23-5S-5W | 43-013-30999 | Nov-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 9-4B1 | SENW 4-2S-1W | 43-013-30194 | Jul-97 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| UTE TRIBAL 1-30C5 | SWNE 30-3S-5W | 43-013-30475 | Jul-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A |
| UTE TRIBAL 5-1D5 | SENW 5-4S-5W | 43-013-30081 | Jun-97 | UNECONOMIC PRODUCTION | Tribal lease has re-newal option; BLM notification rec'd 10-98 to re-new or P&A |
| CEDAR RIM 17 | SWNE 32-3S-6W | 43-013-30385 | Jun-97 | UNECONOMIC PRODUCTION | Under Review for P&A BLM P&A notification rec'd 10-98 |
| J. LAMICQ ST. 1-6B1 | SENW 6-2S-1W | 43-013-30210 | Sep-87 | UNECONOMIC PRODUCTION | Lease HBP; review recompl opportunities when pricing improves |
| | | | | | |
| UTE "G" WD-1 | SWNE 24-3S-6W | 43-013-30372 | na | SWD FAILED MIT | Under Review for P&A EPA notification to P&A rec'd 10-98 |
| | | | | | |



BARRETT RESOURCES CORPORATION

March 31, 1999

State of Utah Department of Natural Resources Division of Oil, Gas, and Mining PO Box 145801 Salt Lake City, Utah 84114-5801 Attn: Mr. John R. Baza



Re: Shut-in and Temporarily Abandoned Wells Compliance Review

Gentlemen:

Barrett is in receipt of your letter dated February 19, 1999 requesting the current status of certain shut-in wells in the Uinta Basin for which Barrett is the designated operator. A Sundry Notice and attached listing of wells defining their status is enclosed. The list is divided into two parts; the first part being those wellbores where Barrett is requesting extension of the shut-in status and the second part being those wellbores that Barrett intends to plug and abandon.

As to the first list, each of the wellbores is located on a valid lease being held by production from a second well on that lease, or on leases recently renewed and still under their primary term. Although the wellbores have been shut-in and assigned to successive operators over the past years, Barrett believes that these wellbores still may have recompletion potential. Oil prices during the past two years that Barrett has been the designated operator have not supported an aggressive recompletion program. A review of well histories and inspection of the surface wellhead equipment indicates that each of the wellbores has an adequate protection string of surface casing that was cemented back to surface at the time of drilling. All fresh water aquifers are protected from contamination. Barrett is requesting extension of the shut-in well status on these wellbores to allow for the potential future recompletion of commercially productive oil and/or natural gas bearing zones on these leases.

The wellbores on the second list have been reviewed and determined not to have future recompletion potential. The list also includes those wellbores that are located on leases that have been terminated and the plugging obligation remains. Barrett will plug all of the wellbores included on this list; however, the scheduling of that work has not been determined. Because of the overall large numbers of wellbores that Barrett has been assigned that fall into this category on State, fee, Tribal, and Federal leases, it is necessary to distribute this plugging liability over the next several years. Barrett will schedule the annual number of plugging commitments that it can undertake as our capital budget and existing production revenues allow. Our current commitment is to plug ten Altamont-Bluebell wells in 1999.

We are attempting to prioritize the plugging requirements and address concerns of the Ute Tribe, Bureau of Land Management (BLM), and the State of Utah. Barrett is requesting permission to work with the Oil and Gas Division staff in the scheduling of these plugging commitments. As with the previous list of wellbores, Barrett has reviewed the well histories to ensure that each of the wellbores has an adequate protection string of surface casing that was cemented back to surface at the time of drilling. We believe that the mechanical integrity of the wellbores will protect the public health, safety, and the environment during the period of time that Barrett needs to fulfill its plugging obligations.

Barrett will submit a proposed plugging schedule once it has finalized a review of similar requirements with the Ute Tribe and BLM. If there are any questions regarding this proposal, please call Fritts Rosenberger, Sr. Landman, at (303) 606-4045 or myself at (303) 606-4063.

Sincerely,

Jeffrey E. Carlson

Sr. Petroleum Engineer

Enclosures

cc: Fritts Rosenberger

Merle Evers Ted Brown Gene Martin Greg Davis DATE: 3/31/99

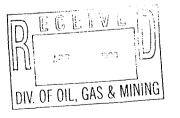
LIST #1

| WELL NAME | API# | LEASE | LOCA" | TION | | COUNTY | FIELD | SURFACE CSG DETAIL W/ CMT | SI EXPLANATION: BRC PLANS |
|-------------------------|--------------|-------|--------------------|-------|--------|----------|-----------|--------------------------------------|--|
| | "43-013" | TYPE | FTG | ST | R | | | | or an order of the control of the co |
| REQUEST EXTENSION OF SH | UT-IN STATUS | | | | | | | | |
| KARL SHISLER 1-3B1 | 30249 | FEE | 1992'FSL 1992'FEL | 3 25 | 3 1W | DUCHESNE | BLUEBELL | 9 5/8" 36# K55 @ 2497' w/ 1800 sx | UNECONOMIC IN CURRENT ZONE; WELL HAS BEHIND-PIPE POTENTIAL; SI UNTIL OIL PRICES SUPPORT RECOMPLETION |
| REESE ESTATE 1-10B2 | 30215 | FEE | 2304'FNL 2041'FEL | 10 25 | 3 2W | DUCHESNE | BLUEBELL | 9 5/8" 36# K55 @ 2630' w/ 1100 sx | UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-10B2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES |
| JENSEN FENZEL 1-20C5 | 30177 | FEE | 1697'FNL 1750'FEL | 20 35 | 5 5W | DUCHESNE | ALTAMONT | 10 3/4" 40.5# K55 @ 476' w/ 350 sx | UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-20C5; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES |
| OWEN ANDERSON 1-28A2 | 30150 | FEE | '2450'FSL 1650'FEL | 28 15 | 3 2W | DUCHESNE | BLUEBELL | 10 3/4" 40.5# K55 @ 2927' w/ 1350 sx | UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-28A2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES |
| HAMBLIN 1-26A2 | 30083 | FEE | 1845'FSL 1980'FWL | 26 15 | 2W | DUCHESNE | BLUEBELL | 10 3/4" 40.5# K55 @ 2608' w/ 1230 sx | UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-26A2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES |
| LAMICQ-URRUTY 1-8A2 | 30036 | FEE | 1413'FSL 1271'FWL | 8 15 | 2W | DUCHESNE | BLUEBELL | 10 3/4" 40.5# J55 @ 782' w/ 774 sx | UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-8A2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES |
| CEDAR RIM #2 | 30019 | FEE | 1880'FNL 1985'FEL | 20 35 | 6W | DUCHESNE | CEDAR RIM | 13 3/8" 48# H40 @505' w/ 612 sx | UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET CR#2A; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES |
| WH BLANCHARD 2-3A2 | 30008 | FEE | | | | | | 10 3/4" 40.5# K55 @515' | UNECONOMIC IN CURRENT ZONE; LEASES RENEWED. WELL HAS POTENTIAL FOR DEEPENING IN WASATCH; SI UNTIL OIL PRICES SUPPORT RE-EN |
| MEAGHER ESTATE 1-4B2 | 30313 | FEE | 2140'FSL 1639'FEL | 4 25 | 2W | DUCHESNE | BLUEBELL | 13 3/8" 68# K55 @ 330' | UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-4B2; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES |
| BLANCHARD FEE 1-3A2 | 20316 | FEE | 1988'FSL 1985'FEL | 3 15 | 2W | DUCHESNE | BLUEBELL | 10 3/4" 40.5# J55 @ 857' w/ 650 sx | UNICONOMIC IN CURRENT ZONE; LEASES RENEWED. WELLBORE UNDER REVIEW FOR BEHIND-PIPE POTENTIAL. |
| JOSEPHINE VODA 1-19C5 | 30382 | FEE | 1783'FNL 1241'FEL | 19 35 | 5W | DUCHESNE | ALTAMONT | 9 5/8" 40# K55 @ 3107' w/ 1400 sx | UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-19C5; WELL HAS BEHIND-PIPE POTENTIAL, SI PENDING OIL PRICE SUPPORT |
| NORLING STATE 1-9B1 | 30315 | FEE | 1597'FNL 1778'FEL | 9 28 | [1W] | DUCHESNE | BLUEBELL | 9 5/8" 36# K55 @ 2481' w/ 2000 sx | UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-1082; WELL HAS BEHIND-PIPE POTENTIAL, SI PENDING OIL PRICE SUPPORT |
| STATE UNIT 2-35A2 | 30156 | STATE | 2163'FNL 2433'FWL | 35 15 | 2W | DUCHESNE | BLUEBELL | 9 5/8" 36# K55 @ 2479' w/ 2825 sx | UNECONOMIC IN CURRENT ZONE; LEASE HBP BY OFFSET #2-1082; WELLBORE SI PENDING EVALUATION OF BEHIND-PIPE OPPORTUNITIES |

LIST #2

| WELL NAME | API# | LEASE | LOCA | TION | COUN | TY FIELD | SURFACE CSG DETAIL W/ CMT | SI EXPLANATION; BRC PLANS |
|------------------------|-------------------------|-------|-------------------|----------------------------|----------|---------------|--------------------------------------|---|
| | "43-013" TYPE FTG S T R | | 1 | STATE CONTINUES AND PERSON | | | | |
| ON BRC PLUGGING LIST | greiger de Lin | | | | | | | |
| PHILDIPS UTE 1-905 | 30333 | FEE | 1132'FNL 1387'FWL | 3 38 | 5W DUCHE | SNE ALTAMON | 9 5/8" 36# K55 @ 2951' w/ 850 sx | ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE |
| IARMSTON 1-32A1 | 30224 | FEE | 2215'FSL 1826'FWL | 32 1S | 1W DUCHE | SNE BLUEBELL | 9 5/8" 36# K55 @ 2500' w/ 2103 sx | ON 3RC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE |
| JTE 1-20C4 | 30170 | FEE | 1234'FNL 1320'FEL | 20 3\$ | 4W DUCHE | SNE ALTAMON | 10 3/4" 40.5# K55 @ 1800' w/ 919 sx | MEDALLION P&A PROCEDURE APRVD BY STATE 5/93; ON BRC PLUGGING LIST, WILL RE-SUBMIT SUNDRY PER AGREED SCHEDULE |
| JRRUTY 1-34A2 | 30149 | FEE | 2200'FNL 2500'FEL | 34 18 | 2W DUCHE | SNE BLUEBELL | 10 3/4" 40,5# K55 @ 2652' w/ 1200 sx | ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE |
| DUCHESNE COUNTY 1-17C4 | 11 2712 14 1 1 | | 1247'FNL 1514'FEL | 17 3S | 4W DUCHE | SNE ALTAMONT | 8 5/8" 24# K55 @ 787' w/ 390 sx | ASSIGN TO ENVIRO-TEC INC. FOR PLUGGING IN ACCORDANCE W/ EPA REQUIREMENTS FOR ENVIRO-TEC DISPOSAL WELL APPLICATION |
| ROTHERSON 2-34B4 | _مر 30857 | FEE | 924'FNL 2107'FEL | 34 2S | 4W DUCHE | SNE ALTAMONT | 10 3/4" 40.5# K55 @ 1520' w/ 1080 sx | ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE |
| SMITH 2X-2307 | 31634 | FEE | 866'FNL 1030'FEL | 23 38 | 7W DUCHE | SNE CEDAR RIM | 9 5/8" 36# J55 @ 381' w/ 245 sx | ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE |
| . HORROCKS 1-6A1 | 30390 | FEE | 2273'FNL 2182'FWL | 6 1S | 1W DUCHE | SNE BLUEBELL | 9 5/8" 36# K55 @ 2534' w/ 2000 sx | ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE |
| JTË TRIBALTI-10B1E | 43-047-30881 | FEE | 1649'FNL 2076'FWL | 10 28 | 1E UINTA | H BLUEBELL | 10 3/4" 40.5# K55 @ 1998' w/ 1600 sx | ON BRC PLUGGING LIST, WILL SUBMIT SUNDRY NOTICE & PROCEDURE PER AGREED SCHEDULE |

FY-99



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|---|---|--|----------|--|--|---------------------------------|---------------------------------|--|--|---|---------------------|----------|
| Division of Oil, Gas | and Mining | | | | | (| | | ROU | UTING: | | , |
| | | | | | | | | | 1-4 | | 4-KAS | V |
| OPERATOR CHAN | IGE WORKSHI | CET | | | | | | | 2-C | DW | 5.3070 | |
| Check each listed item whe | pplicable | 2 . | | | | | 3-J] | LT | 6-FILI | <u> </u> | | |
| X Change of Opera | ntor (Well Sold) | | □ De | signation | of Ag | gent | | | | | | |
| ☐ Operator Name C | hange Only | | Merg | ger | | | | | | | | |
| The operator of the w | vell(s) listed below | v has changed, | , effec | tive: <u>1-</u> 1 | 1-00 | | | | | _ | | |
| TO:(New Operator) Address: | COASTAL OIL & P. O. BOX 1148 VERNAL, UT 84 Phone: 1-(435) 781 Account No. | 7023 | | FROM: | :(Old | - | rator) dress | : 1 | 550 ARA SUITE 1 DENVEI hone:_1 | <u> АРАНОЕ</u> | 72-3900 | |
| WELL(S): Name: MEAGHER ESTANAME: SMITH BROADH Name: JOSEPH SMITH Name: UTE TRIBAL 1-5 Name: URRUTY 2-34A2 Name: REESE ESTATE Name: JENSEN FENZEI Name: UTE FEE 2-20C5 | EAD 1-9C5 AF 1-17C5 AP C4 AP 2-10B2 AP 1-20C5 AP | PI: 43-013-30313 PI: 43-013-30316 PI: 43-013-30188 PI: 43-013-30532 PI: 43-013-30753 PI: 43-013-30837 PI: 43-013-30177 PI: 43-013-30550 | | Entity: 18 Entity: 55 Entity: 23 Entity: 24 Entity: 24 Entity: 45 Entity: 45 | 500 510 345 -15 -16 524 | S 1 S 1 S 5 S 5 S 5 | 09 7 05 34 10 20 | Γ 2S Γ 3S Γ 3S Γ 3S Γ 1S Γ 2S Γ 3S Γ 3S | R 2W R 5W R 5W R 4W R 2W R 2W R 6W R 6W | Lease: | FEE FEE FEE FEE FEE | |
| | IGE DOCUMEN ding operator chain 8-10) Sundry or other | nge file has bee | • | - | ı receiv | ved fi | rom tl | ne FO | RMER | operator | on <u>1-4-(</u> | <u> </u> |
| ` | 3-10) Sundry or othe | | | | | | | | | | | |
| operator Yes/No | v company has been r above is not curren If yes, the company | tly operating any file number is 0 | wells i | in Utah. Is , Division | the ope letter v | eratoi was n | r regis nailed | tered v to the | vith the S new ope | State? rator on _ | | |
| wells lis | and Indian Lease sted above involving | Federal or India | n leases | s on | | | _• | | | | | |
| | and Indian Units. ng unit operations on | | | | d the su | iccess | sor of | unit op | erator fo | or all well | ls listed ab | ove |
| | and Indian Comm s listed above involve | | | | | LM o | r the F | 3IA ha | s approv | ed the op | erator cha | nge for |

-OVER-

| N/A_8. | Underground Injection Council ("UIC") Program. The Division has appropulate UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above. |
|----------------|---|
| <u>YES</u> 9. | Changes have been entered in the Oil and Gas Information System for each well listed on 4-19-00 |
| <u>YES</u> 10. | Changes have been included on the Monthly Operator Change letter on 4-19-00 |
| STATE BO | ND VERIFICATION |
| <u>N/A</u> 1. | State Well(s) covered by Bond No. |
| FEE WELL | S - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION |
| YES 1. | (R649-3-1) The NEW operator of any fee lease well(s) listed above has furnished a proper bond. |
| YES_2. | A copy of this form has been placed in the new and former operator's bond files on 4-19-00. |
| <u>N/A</u> 3. | The FORMER operator has requested a release of liability from their bond as of todays date? If yes, Division response was made to this request by letter dated (see bond file). |
| YES 4. | (R649-2-10) The Former operator of any Fee lease wells listed above has been contacted and informed by letter dated <u>4-20-00</u> , of their responsibility to notify all interest owners of this change. |
| FILMING | |
| 1. | All attachments to this form have been microfilmed onAPR. 2 4 2001 |
| FILING | |
| 1. | Originals/Copies of all attachments pertaining to each individual well have been filed in each well file. |
| 2. | The original of this form has been filed in the operator file and a copy in the old operator file. |
| COMMENT | TS · |
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Form 3160-5 (November 1994)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

SUNDRY NOTICES AND REPORTS ON WELLS

| FORM APPROVED |
|-----------------------------|
| Budget Bureau No. 1004-0135 |
| Expires July 31 1996 |

| _ | Lease | C1 | NT- |
|----|--------|-------|-----|
| n. | I ease | Senai | INO |

| 190000 | 138556 | Fee |
|--------|-------------------|-----|
|--------|-------------------|-----|

| Do not use this form for papardoned well. Use Form | oroposals to drill or to re-enter an n 3160-3 (APD) for such proposals. | 6. If Indian, Allottee or Tribe Name N/A |
|---|--|--|
| SUBMIT IN TRIPLICATE | - Other instructions on reverse side | 7. If Unit or CA/Agreement, Name and/or No |
| 1. Type of Well Oil X Gas Other 2. Name of Operator COASTAL OIL & GAS CORPORATION ATT | N.C. CAMFRON | 8. Well Name and No. Meagher 1-4B2 9. API Well No. |
| | 3b. PhoneNo. (include area code) | 43-013-30313-00 |
| 3a. Address P. O. Box 1148 <u>Vernal</u> , <u>Utah 84078</u> | 435-781-7023 | 10. Field and Pool, or Exploratory Area |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Descrip | | |
| Sec 4-T2S-R2W NWSE | | |
| | | 11. County or Parish, State |
| | | Duchesne Utah |
| 12. CHECK APPROPRI | ATE BOX(ES) TO INDICATE NATUREOF NOTICE, REP | ORT,OR OTHERDATA |
| TYPE OF SUBMISSION | TYPE OF ACT | ION |
| X Notice of Intent Subsequent Report Final Abandonment Notice | Alter Casing Fracture Treat Reclar Casing Repair New Construction Record Change Plans Plug and Abandon Tem Convert to Injection Plug Back Water | Auction (Start/Resume) Water Shut-Off amation Well Integrity omplete X Other Change Of approarily Abandon Operator er Disposal |
| Attach the Bond under which the work will be per following completion of the involved operations. If testing has been completed. Final AbandonmentN determined that the final site is ready for final inspect | ly state all pertinent details, including estimated starting date of an olete horizontally, give subsurface locations and measured and true formed or provide the Bond No. on file with BLM/BIA. Requit the operation results in a multiple completion or recompletion in orices shall be filed only after all requirements, including reclarion.) | ny proposed work and approximateduration thereot. e vertical depths of all pertinent markers and zones. red subsequent reports shall be filed within 30 days a new interval, a Form 3160-4 shall be filed once mation, have been completed, and the operator has |
| Utah 84078 is considered to be the and is resonsible under the terms operations conducted upon the lea | | |
| Effective date of change is Jan | uary 1, 2000 | |
| BLM Bond coverage is provided by | | RECEIVED |
| Utah State bond coverage is U2644 | 1534. State operator number is 17102. | |

JAN 10 2000

DIVISION OF OIL, GAS AND MINING

| 14. I hereby certify that th | 4. I hereby certify that the foregoing is true and correct | | Title | | | |
|---|--|---|--|---------|------------------|-----------------------|
| Name(Printed/Typed) John T. Elzner | | | Vice President | | | |
| | | 1790 | na - | Date | 12/28/99 | |
| | \Rightarrow | | THIS SPACE FOR FEDER | AL OF | STATE OFFICE USE | |
| | 1 | L | This SPACE TOTT LEBET | A | | |
| Approved by | | | | . T | itle | Date |
| *************************************** | | | A second of this makes done not warr | nt or o | VC - | |
| Conditions of approval, certify that the applican which would entitle the a | if any, i t holds l pplicant | are attached. egal or equita to conduct ope | Approval of this notice does not warrable title to those rights in the subject erations thereon. | lease | ffice | |
| | | | | _ | | and the California of |

Please contact Cheryl Cameron at 435-781-7023 if you have any questions.

STATE OF UTAH DEPAMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING



| | | | 5. LEASE DESIGNATIO | N AND SERIAL NO. |
|--|--|--|--|--------------------------|
| SUNDRY (Do not use this for | 6. IF INDIAN, ALLOTTI | EE OR TRIBE NAME | | |
| Oil Gas Well X Well Other | | | 7. UNIT AGREEMENT N | NAME |
| 2. NAME OF OPERATOR | | | 8. FARM OR LEASE NA | ME |
| BARRETT RESOURCES CORPO | RATION . | | MEAGHER | 2 |
| 3. ADDRESS OF OPERATOR | | | 9. WELL NO. | - |
| 1550 ARAPAHOE ST, TWR 3, SUITE 1 | | | 1-4B2 | |
| 4. LOCATION OF WELL (Report location clearly See also space 17 below.) At surface 2140' FSL 1639' FEL NWNE SECTION 30-T2S-R1\ API# 43-013-30313 | | | 10. FIELD AND POOL, OBLUEBELL 11. SEC., T., R., M., OR SURVEY OR ARE, NWSE SECTION 4- DUCHESNE, UTAH | BLK. AND |
| 14. PERMIT NO. | 15. ELEVATIONS (Show whether DF, RT, G | GR, ETC.) | 12. COUNTY OR PARISE | 13. STATE |
| | 5619' KB | | DUCHESNE | UTAH |
| 16 Check Approp | oriate Box To Indicate Nature of Notic | ce, Report, or Other Data SUBSEQUENT REPO | PT OF • | |
| TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other) CHANGE OF OPERATOR 17. DESCRIBE PROPOSED OR COMPLETED OP | PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS | WATER SHUT-OFF FRACTURE TREATMENT SHOOTING OR ACIDIZING (Other)_PROGRESS REPORT (Note: Report results of multiple com Completion or recompletion Report ar | REPAIRING WELL ALTERING CASING ABANDONMENT* pletion on Well d Log form.) | If well is directionally |
| | ared and true vertical depths for all markers and | | our and brohosen and the | · is un occionary |

Effective January 1, 2000, Barrett Resources Corporation will relinquish the operatorship of the referenced well to the Coastal Oil and Gas Corporation.

RECEIVED

JAN n 4 2000

DIVISION OF OIL, GAS & MINING

| 18. I hereby certify that the foregoing is true and correct | 4 | - | |
|---|-----------------------|--------------------|----------|
| SIGNED Jought a | TITLE SENIOR VICE PRE | ESIDENT, LAND DATE | 12/22/99 |
| (This space for Federal or State office use) | | · | |
| APPROVED BY CONDITIONS OF APPROVAL, IF ANY: | TITLE | DATE | |

| GAS, AND MINING | 5. Lease Designation and Serial Number | | | | | |
|--|--|--|--|--|--|--|
| ND DEDOCTO ON WELL | 6. If Indian, Allottee or Tribe Name: | | | | | |
| SUNDRY NOTICES AND REPORTS ON WELLS | | | | | | |
| on existing wells, or to re-enter plugged and abandoned wells. L OR DEEPEN form for such proposals. | 7. Unit Agreement Name: | | | | | |
| | 8. Well Name and Number: | | | | | |
| | 9. API Well Number: | | | | | |
| | 43.013.3031 | | | | | |
| | 10. Field and Pool, or Wildcat: | | | | | |
| (303) 572-3900 | | | | | | |
| | | | | | | |
| | County: | | | | | |
| | State: UTAH | | | | | |
| ES TO INDICATE NATURE OF NOTICE, REPORT, | OR OTHER DATA | | | | | |
| SUBSEQUE | ENT REPORT | | | | | |
| (Submit Orig | inal Form Only) | | | | | |
| Abandon | New Construction | | | | | |
| Repair Casing | Pull or Alter Casing | | | | | |
| Change of Plans | Reperforate | | | | | |
| | Vent or Flare | | | | | |
| | Water Shut-Off | | | | | |
| 1 🚾 | | | | | | |
| | | | | | | |
| Date of work completion | | | | | | |
| Report results of Multiple Completions an COMPLETION OR RECOMLEPTION R | d Recompletions to different reservoirs on WELL ÉPORT AND LOG form. | | | | | |
| .* Must be accompanied by a cement verification | report. | | | | | |
| ertinent details, and give pertinent dates. If well is directionally drilled, give sub- | surface locations and measured and true | | | | | |
| SEE ATTACHED LIST | | | | | | |
| SEE ATTACHED LIST | | | | | | |
| | • . | | | | | |
| pool il. | pen existing wells, or to re-enter plugged and abandoned wells. ILL OR DEEPEN form for such proposals. (303) 572-3900 (303) 572-3900 (Submit Original Convert to Injection Fracture Treat or Acidize Nother ANNUAL STATUS Report results of Multiple Completions and COMPLETION OR RECOMLEPTION R | | | | | |

Name & Signature: Title: PRODUCTION SERVICES SUPVR Date: 01/19/00

(This space for Federal or State office use)

| | 1 | | | LAST | REASON FOR | _ |
|------------------------|--------------|-----------------|----------------|----------|-----------------------|--|
| WELL NAME | + | QTR QTR SEC-T-R | API NUMBER | PRODUCED | SHUT-IN OR TA'D WELL | FUTURE PLANS FOR WELL |
| JOHN 1-3B2 | | NESW 3-2S-2W | 43-013-30160 | Sep-94 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| KENDALL 1-12A2 | 1. | SWSW 12-1S-2W | 43-013-30013 | Dec-93 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| LAMICQ URRUTY 1-8A2 | 1- | NWSW 8-1S-5W | 43-013-30036 | Dec-91 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| MEAGHER EST. 1-4B2 | 1 | NWSE 4-2S-2W | 43-013-30313 | Feb-93 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| MOON TRIBAL 1-30C4 | 1 | SESE 30-3S-4W | 43-013-30576 | Oct-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| MORTENSEN 2-32A2 | | NWSE 32-1S-2W | 43-013-30929 | Mar-91 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| MYRIN RANCH 1-13B4 | 1 | NENE 13-2S-4W | 43-013-30180 . | May-92 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| NORLING 1-9B1 | | NESE 33-1S-2W | 43-013-30315 | May-92 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| PHILLIPS FEDERAL 1-3C5 | | NENW 3-3S-5W | 43-013-30333 | Sep-93 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| REESE 1-10B2 | 1 | SENW 10-2S-2W | 43-013-30215 | Aug-92 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| ROBERTSON 1-29A2 | † | SENW 29-1S-2W | 43-013-30189 | Jun-95 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE 1-2B2 | | NESW 2-2S-2W | 43-013-30225 | Jul-88 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| SALERATUS WASH 1-7C5 | | SWNE 7-3S-5W | 43-013-30098 | Sep-94 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| SHISLER 1-3B1 | | NWSE 3-2S-1W | 43-013-30249 . | May-90 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| SPRING HOLLOW 4-36Z3 | | NESW 36-1N-3W | 43-013-30398 | Feb-84 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| STATE 1-6B1E | | NWSE 6-2S-1E | 43-047-30169 | Dec-94 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| STATE 1-7B1E | T | NWSE 7-2S-1E | 43-047-30180 | Oct-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| STATE 2-35A2 | | SENW 35-1S-2W | 43-013-30156 | Sep-91 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| SUMMERELL EST. 1-30A1 | | NWSE 30-1S-1W | 43-013-30250 | Sep-91 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| TODD 1-2B1 | 1 | NWSE 2-2S-1W | 43-047-30167 | Dec-93 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 1-26 | ВС | NENE 26-5S-5W | 43-013-31912 | N/A | | Lease HBP; reviewing utility of wellbore in pending waterflood operation |
| URRUTY 2-9A2 | | NESW 9-1S-2W | 43-013-30046 | Apr-94 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE 1-2A3 | † | NWSE 2-1S-3W | 43-013-30409 | Jun-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE 1-2C5 | | NWNW 2-3S-5W | 43-013-30392 | Sep-92 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 15-16 | BC | SWSE 16-5S-4W | 43-013-31648 | Nov-98 | | Lease HBP; reviewing utility of wellbore in pending waterflood operation |
| : UTE 1-5C5 | | NWNE 5-3S-5W | 43-013-20260 | Jan-79 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE 6-7B3 | 1 | SWNE 7-2S-3W | 43-013-30211 | Sep-94 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 1-25C6 | | SWNE 25-3S-6W | 43-013-30417 | Sep-94 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 1-3C6 | | SWSE 3-3S-6W | 43-013-30415 | Sep-93 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| TRIBAL FEDERAL 1-34B6 | | SWSE 34-2S-6W | 43-013-30431 | Oct-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 1-36C6 | | NENE 36-3S-6W | 43-013-30422 | Oct-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 1-5C4 | | SENE 5-3S-4W | 43-013-30532 | Aug-94 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 2-13C6 | 1 | NESW 13-3S-6W | 43-013-30530 | Sep-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| YACK 1-7A1 | 1 | NESW 7-1S-1W | 43-013-30018 | Nov-95 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| | | | | | | |

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DIVISION OF OIL, GAS AND MINING

| | | 1 | LAST | REASON FOR | |
|-----------------------|-----------------|--------------|-----------|-----------------------|---------------------------------------|
| WELL NAME | QTR QTR SEC-T-R | API NUMBER | PRODUCED | SHUT-IN OR TA'D WELL | FUTURE PLANS FOR WELL |
| UTE 1-10A3 | SENE 10-1S-3W | 43-013-30319 | Feb-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| BUZZI 1-11B2 | SENW 11-2S-2W | 43-013-30248 | May-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| SHRINE 1-10C5 | NWNE 10-3S-5W | 43-013-30393 | Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| MORTENSEN 3-32A2 | SWSW 32-1S-2W | 43-013-31872 | Dec-98 | COLLAPSED CASING | Sold to Coastal Oil & Gas Corp. 12/99 |
| GOODRICH 1-18B2 | SENW 18-2S-2W | 43-013-30397 | Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| BOREN 1-24A2 | NESW 24-1S-2W | 43-013-30084 | Sep-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTAH STATE FED 1-24B1 | NWSE 24-2S-1W | 43-047-30220 | May-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| HAMBLIN 1-26A2 | NESW 26-1S-2W | 43-013-30083 | Jun-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 1-26C6 | SWNE 26-3S-6W | 43-013-30412 | Jun-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| BASTIAN 3-7A1 | NESE 7-1S-1W | 43-013-30026 | Jun-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| DYE 1-29A1 | NWSE 29-1S-1W | 43-013-30271 | . Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| MCELPRANG 1-31A1 | NWSE 31-1S-1W | 43-013-30190 | Jan-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| VODA UTE 1-4C5 | NWNE 4-3S-5W | 43-013-30283 | Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 1-4C6 | NWNE 4-3S-6W | 43-013-30416 | Jan-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| MARGUERITE 1-8B2 | NWSE 8-2S-2W | 43-013-30235 | Jun-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 1-9C6 | SWNE 9-3S-6W | 43-013-30487 | Jan-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 10-1 | SENW 10-4S-5W | 43-013-30088 | Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| . UTE TRIBAL 2-11C6 | NESW 11-3S-6W | 43-013-30534 | May-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 2-12C6 | SWSW 12-3S-6W | 43-013-30500 | Jun-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 2-23C6 | NENW 23-3S-6W | 43-013-30537 | May-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 2-206 | SWSW 2-3S-6W | 43-013-30531 | May-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| MCELPRANG 2-31A1 | NWSW 31-1S-1W | 43-013-30836 | Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| URRUTY 2-34A2 | SWSW 34-1S-2W | 43-013-30753 | Jun-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| SPRING HOLLOW 2-34Z3 | NESW 34-1N-3W | 43-013-30234 | Apr-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 2-3C6 | NENW 3-3S-6W | 43-013-30902 | Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| REYNOLD 2-7B1E | SENE 7-2S-1E | 43-047-31840 | .: Jun-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 2-9C6 | SESE 9-3S-6W | 43-013-31096 | . May-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CADILLAC 3-6A1 | SWSE 6-1S-1W | 43-013-30834 | Apr-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| BASTIAN 3-7A1 | NESE 7-1S-1W | 43-013-30026 | .: Apr-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 3-9D5 | SENW 9-4S-5W | 43-013-20179 | Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| ANDERSON 1-A-30B1 | SWNE 30-2S-1W | 43-013-30783 | Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |

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DIVISION OF OIL, GAS AND MINING

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|---------------------|------|-----------------|--------------|----------|-----------------------|--|
| | | | | LAST | | FUTURE PLANS FOR WELL |
| WELL NAME | İ | QTR QTR SEC-T-R | API NUMBER | PRODUCED | | |
| CEDAR RIM 5 | | SWNE 16-3S-3W | 43-013-30240 | Jun-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CEDAR RIM 6 | | SWNE 21-3S-6W | 43-013-30243 | Jun-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CEDAR RIM 6A | | CSW 21-3S-6W | 43-013-31162 | May-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 10-21 | ВС | NWSE 21-5S-4W | 43-013-31283 | Jun-97 | UNECONOMIC PRODUCTION | Lease HBP; reviewing utility of wellbore in pending waterflood operation |
| UTE TRIBAL 13-22 | BC | SWSW 22-5S-4W | 43-013-31548 | Jun-97 | UNECONOMIC PRODUCTION | Lease HBP; reviewing utility of wellbore in pending waterflood operation |
| UTE TRIBAL 4-22 | BC | NWNW 22-5S-4W | 43-013-30755 | Jun-97 | UNECONOMIC PRODUCTION | Lease HBP; reviewing utility of wellbore in pending waterflood operation |
| UTE TRIBAL 9-23X | BC | NESE 23-5S-5W | 43-013-30999 | Nov-97 | UNECONOMIC PRODUCTION | Lease HBP; reviewing utility of wellbore in pending waterflood operation |
| UTE TRIBAL 9-481 | - 60 | SENW 4-2S-1W | 43-013-30194 | Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| U. 1. | | SWNE 30-3S-5W | 43-013-30475 | Jul-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 1-30C5 | | | | Jun-97 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UTE TRIBAL 5-1D5 | | SENW 5-4S-5W | 43-013-30081 | · | | Sold to Coastal Oil & Gas Corp. 12/99 |
| J. LAMICQ ST. 1-6B1 | | SENW 6-2S-1W | 43-013-30210 | Sep-87 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12799 |
| | | 1 | 1 | i | | |

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DIVISION OF OIL, GAS AND MINING

| TAH ANNUAL STATUS REP | ORT OF SHUT-IN WELLS | 1999 | | | |
|-----------------------|----------------------|--------------|----------|----------------------------------|--|
| | | | | 77.004.700 | |
| - | | | LAST | REASON FOR | FUTURE PLANS FOR WELL |
| WELL NAME | QTR QTR SEC-T-R | API NUMBER | PRODUCED | SHUT-IN OR TA'D WELL | |
| FEE 1-10B1E | SENW 10-2S-1E | 43-047-30881 | May-89 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| BLEY 2X-25C7 | NESW 25-3S-7W | 43-013-31083 | na | NEVER PROD; NO ECONOMIC RESERVES | Sold to Coastal Oil & Gas Corp. 12/99 |
| SMITH 2X-23C7 | NENE 23-3S-7W | 43-013-31634 | na | NEVER PROD; NO ECONOMIC RESERVES | Sold to Coastal Oil & Gas Corp. 12/99 |
| ANDERSON 1-28A2 | NWSE 28-1S-2W | 43-013-30150 | Jul-83 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| BLANCHARD 1-3A2 | NWSE 3-1S-2W | 43-013-20316 | Feb-93 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| BLANCHARD 2-3A2 | SESW 3-1S-2W | 43-013-30008 | Feb-93 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| SMITH 1-17C5 | CNE 17-3S-5W | 43-013-30188 | Nov-98 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CEDAR RIM 11 | NWNE 27-3S-6W | 43-013-30352 | Apr-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CEDAR RIM 12 | SWNE 28-3S-6W | 43-013-30344 | Oct-89 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CEDAR RIM 14 | SWNE 10-3S-6W | 43-013-30345 | Sep-86 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CEDAR RIM 16 | SWNE 33-3S-6W | 43-013-30363 | Nov-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CEDAR RIM 2 | SWNE 20-3S-6W | 43-013-30019 | Aug-92 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CEDAR RIM 21 | SESE 10-3S-6W | 43-013-31169 | Oct-91 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CEDAR RIM 5A | SESW 16-3S-6W | 43-013-31170 | Feb-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CEDAR RIM 8 | SWNE 22-3S-6W | 43-013-30257 | Oct-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CHENEY 1-33A2 | SWNE 33-1S-2W | 43-013-30202 | May-94 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CHENEY 2-33A2 | NESE 33-1S-2W | 43-013-31042 | Dec-93 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| CAMPBELL 1-12B2 | SWNE 12-2S-2W | 43-013-30237 | Dec-93 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| SMITH 1-6C5 | NWNE 6-3S-5W | 43-013-30163 | Apr-92 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| UCHESNE COUNTY 1-3C4 | SENW 3-3S-4W | 43-013-30065 | Oct-96 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| DUCHESNE 1-17C4 | NWNE 17-3S-4W | 43-013-30410 | Mar-82 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| JENSEN FENZEL 1-20C5 | SWNE 20-3S-5W | 43-013-30177 | Feb-86 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| ESTHER ARHI 1-5B1E | NWSW 5-2S-1E | 43-047-30205 | Mar-98 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| HORROCKS 1-6A1 | SENW 6-1S-1W | 43-013-30390 | May-84 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| VODA 1-19C5 | SWNE 19-3S-5W | 43-013-30382 | Dec-81 | UNECONOMIC PRODUCTION | Sold to Coastal Oil & Gas Corp. 12/99 |
| | BC NWNE 21-5S-4W | 43-013-31313 | na | NEVER PROD; NO ECONOMIC RESERVES | Lease HBP; reviewing utility of wellbore in pending waterflood operation |

JAN 24 2000

DIVISION OF OIL, GAS AND MINING

43.013.30313



DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

April 19, 2000

Barrett Resources Corporation 1550 Arapahoe St, Twr 3, Suite 1000 Denver, CO 80202

Re: Notification of Sale or Transfer of Fee Lease Interest

The Division has received notification of a operator change from Barrett Resources Corporation to Coastal Oil & Gas Corporation for the following well(s) which are located on fee leases.

Utah Administrative Rule R649-2-10 states: the owner of a lease shall provide notification to any person with an interest in such lease, when all or part of that interest in the lease is sold or transferred.

This letter is written to advise Barrett Resources Corporation of its responsibility to notify all individuals with an interest in this lease (royalty interest and working interest) of the change of operator. Please provide written documentation of this notification to:

> Utah Royalty Owners Association Box 1292 Roosevelt, Utah 84066

Your assistance in this matter is appreciated.

Jimmie L. Thompson

cc:

Coastal Oil & Gas Corporation

Utah Royalty Owners Association, Martin Brotherson

John R. Baza, Associate Director

Operator File(s)

| Well Name | SecTR. | API Number |
|------------------------|-------------------|--------------|
| Mortensen 3-3A2 | 32-1S-2W | 43-013-31872 |
| Smith 2X-23C7 | 23-3S-7W | 43-013-31637 |
| Lamicq Urruty 1-8A2 | 08-1S-2W | 43-013-30036 |
| Roberston 2-29A2 | 29-1S-2W | 43-013-31150 |
| Cedar Rim 2A | 20-3S-6W | 43-013-31172 |
| Cadillac 3-6A1 | 06-1S-1W | 43-013-30834 |
| Cedar Rim 2 | 20-3S-6W | 43-013-30019 |
| Buzzi 1-11B2 | 02-2S-2W | 43-013-30248 |
| Norling 1-9B1 | 09-2S-1W | 43-013-30315 |
| Hatch 1-5B1 | 05-2S-1W | 43-013-30226 |
| Karl Shisler U 1-3B1 | 03-2S-1W | 43-013-30249 |
| Blanchard Fee 1-3A2 | 03-1S-2W | 43-013-20316 |
| SMB 1-10A2 | 10-1S-2W | 43-013-30012 |
| Lamicq-Urruty 2-9A2 | 09-1S-2W | 43-013-30046 |
| Horrocks 1-6A1 | 06-1S-1W | 43-013-30390 |
| W. H. Blanchard 2-3A2 | 03-1S-2W | 43-013-30008 |
| Boren 1-24A2 | 24-1S-2W | 43-013-30084 |
| Josephine Voda 1-19C5 | 19-3S-5W | 43-013-30382 |
| Josephine Voda 2-19C5 | 19 - 3S-5W | 43-013-30553 |
| State 1-7B1E | 07-2S-1E | 43-047-30180 |
| Anderson 1A-30B1 | 30-2S-1W | 43-013-30783 |
| Mortensen 2-32A2 | 32-1S-2W | 43-013-30929 |
| Philips Ute 1-3C5 | 03-3S-5W | 43-013-30333 |
| Reese Estate 1-10B2 | 10-2S-2W | 43-013-30215 |
| Shrine Hospital 1-10C5 | 10-3S-5W | 43-013-30393 |
| Robertson 1-29A2 | 20-1S-2W | 43-013-30189 |
| Albert Smith 2-8C5 | 08-3S-5W | 43-013-30543 |
| Owen Anderson 1-28A2 | 28-1S-2W | 43-013-30150 |
| Cheney 1-33A4 | 33-1S-2W | 43-013-30202 |
| Cheney 2-33A4 | 33-1S-2W | 43-013-31042 |
| Duchesne County 1-17C4 | 17 - 3S-4W | 43-013-30410 |
| Hamblin 1-26A2 | 26-1S-2W | 43-013-30083 |
| John 1-3B2 | 03 -2 S-2W | 43-013-30160 |
| Smith Broadhead 1-9C5 | 09-3S-5W | 43-013-30316 |
| Joseph Smith 1-17C5 | 17-3S-5W | 43-013-30188 |
| Meagher Estate 1-4B2 | 04-2S-5W | 43-013-30313 |
| Ute Tribal 1-5C4 | 05-3S-4W | 43-013-30532 |
| Urruty 2-34A2 | 34-1S-2W | 43-013-30753 |
| Reese Estate 2-10B2 | 10-2S-2W | 43-013-30837 |
| Jensen Fenzel 1-20C5 | 20-3S-6W | 43-013-30177 |
| Ute Fee 2-20C5 | 20-3S-5W | 43-013-30550 |
| J. Lamicq 1-6B1E | 06-2S-1E | 43-047-30169 |
| | | |

State of Delaware

PAGE 1

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.



JUN 19 2001

DIVISION OF OIL, GAS AND MINING

Warriet Smith Windsor, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

STATE OF UTAH MENT OF NATURAL RESOURCE

| DIVISION OF OIL, GAS AND MINING | 5. LEASE DESIGNATION AND SERIAL NUMBER: |
|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL OIL WELL GAS WELL OTHER | 8. WELL NAME and NUMBER: |
| 2. NAME OF OPERATOR: | Exhibit "A" 9. API NUMBER: |
| El Paso Production Oil & Gas Company | · |
| 3. ADDRESS OF OPERATOR: PHONE NUMBER: 3. South 1200 East CITY Vernal STATE Utah ZIP 84078 435-789-4433 4. LOCATION OF WELL | 10. FIELD AND POOL, OR WILDCAT: |
| | COUNTY: |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: | STATE: UTAH |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPOR | T, OR OTHER DATA |
| TYPE OF SUBMISSION TYPE OF ACTION | |
| NOTICE OF INTENT | REPERFORATE CURRENT FORMATION |
| (Submit in Duplicate) | SIDETRACK TO REPAIR WELL |
| Approximate date work will start: CASING REPAIR NEW CONSTRUCTION | TEMPORARILY ABANDON |
| CHANGE TO PREVIOUS PLANS OPERATOR CHANGE | TUBING REPAIR |
| CHANGE TUBING L PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK | VENT OR FLARE |
| SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) | WATER DISPOSAL WATER SHUT-OFF |
| Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL, SITE | X other: Name Change |
| CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION | [X] OTHER: Name Change |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all perlinent details including dates, depths, volumes | elc |
| As a result of the merger between The Coastal Corporation and a | |
| As a lesuit of the merger between the content to product and | |
| subsidary of El Paso Energy Corporation, the name of Coastal O | il & Gas Corporation |
| has been changed to El Paso Production Oil & Gas Company effect | tive March 9, 2001. |
| See Exhibit "A" | |
| | |
| | |
| Bond # 400JU0708 | |
| Coastal Oil & Gas Corporation NAME (PLEASE PRINT) John T Elzner TITLE Vice Presider | nt |
| SIGNATURE DATE DIG-15-01 | |
| El Paso Production Oil & Gas Company | |
| NAME (PLEASE PRIMI) John T Elzner TITLE Vice Preside | nt |
| SIGNATURE DATE 06-15-01 | |
| | |

RECEIVED

JUN 19 2001



CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddal Vice President

Attest:

Margaret E. Roark, Assistant Secretary

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001

JUN 19 2001

DIVISION OF OIL, GAS AND MINING

OPERATOR CHANGE WORKSHEET

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

| The operator of the well(s) listed below h | nas changed, effective: | 3-09-200 | 01 | _ | | |
|--|-------------------------|-----------------|---------------|-------------|----------|--------|
| FROM: (Old Operator): | | TO: (Ne | w Operator): | | <u>-</u> | ···· |
| COASTAL OIL & GAS CORPORATION | | EL PASO | PRODUCTIO | N OIL & G | AS COMI | PANY |
| Address: 9 GREENWAY PLAZA STE 2721 | | | 9 GREENWA | | | |
| HOUSTON, TX 77046-0995 | | HOUSTO | N, TX 77046-0 |)995 | | |
| Phone: 1-(713)-418-4635 | | Phone: | 1-(832)-676-4 | 721 | | |
| Account N0230 | | Account | N1845 | | | |
| | CA No. | Unit: | | | | |
| WELL(S) | | | | | | |
| | API | ENTITY | SEC TWN | LEASE | WELL | WELL |
| NAME | NO | NO | RNG | TYPE | TYPE | STATUS |
| C B HATCH 1-5B1 | 43-013-30226 | 5935 | 05-02S-01W | FEE | OW | S |
| J LAMICQ ST 1-6B1 | 43-013-30210 | 5405 | 06-02S-01W | FEE | OW | S |
| NORLING ST U 1-9B1 | 43-013-30315 | 5940 | 09-02S-01W | FEE | ow | S |
| GALLOWAY 1-18B1 | 43-013-30575 | 2365 | 18-02S-01W | FEE | ow | P |
| ANDERSON 1A-30B1 | 43-013-30783 | 292 | 30-02S-01W | FEE | OW | P |
| JOHN 1-3B2 | 43-013-30160 | 5385 | 03-02S-02W | FEE | OW | S |

43-013-30313

43-013-30784

43-013-30215

43-013-30837

43-013-30248

43-013-30366

43-013-31357

43-013-30397

43-013-30600

43-013-30175

43-013-31117

43-013-30182

43-013-31246

43-013-30117

(CA 96-83)

(CA 96-70)

1811

2302

5460

2416

5960

1905

11374

1871

9350

1790

1792

1765

11037

1670

04-02S-02W FEE

10-02S-02W FEE

11-02S-02W FEE

13-02S-02W FEE

01-02S-03W FEE

FEE

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OPERATOR CHANGES DOCUMENTATION

Meagher estate 1-4B2

REESE ESTATE 1-10B2

E H BUZZI U 1-11B2

MATTHEWS 2-13B2

GOODRICH 1-18B2

LINMAR 1-19B2

JENKINS 1-1B3

JENKINS 2-1B3

GOODRICH 1-2B3

GOODRICH 2-2B3

LOTRIDGE GATES FEE 1-3B3

LAMICQ 2-5B2

REESE 2-10B2

ELDER 1-13B2

| 1. | (R649-8-10) Sundry or legal documentation was received | d from the FORMER operator on: | | 06/19/2001 | |
|----|--|---------------------------------------|------------------|-----------------------------------|------------|
| | (R649-8-10) Sundry or legal documentation was received. The new company has been checked through the Depart . | | - | 06/19/2001 ations Database on: | 06/21/2001 |
| 4. | Is the new operator registered in the State of Utah: | YES | Business Number: | 608186-0143 | <u> </u> |

| 5. | If NO , the operator was contacted contacted on: N/A |
|------------------|--|
| 6. | Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A |
| 7. | Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: N/A |
| 8. | Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A |
| 9. | Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A |
| \mathbf{D}_{A} | ATA ENTRY: |
| 1. | Changes entered in the Oil and Gas Database on: 06/28/2001 |
| 2. | Changes have been entered on the Monthly Operator Change Spread Sheet on: 06/28/2001 |
| 3. | Bond information entered in RBDMS on: 06/20/2001 |
| 4. | Fee wells attached to bond in RBDMS on: 06/28/2001 |
| SI | TATE BOND VERIFICATION: |
| 1. | State well(s) covered by Bond No.: N/A |
| FI | EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION: |
| 1. | (R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond: 400JU0708 |
| 2. | The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on: OMPLETION OF OPERATOR CHANGE N/A |
| 3. | (R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE |
| FI | LMING: |
| 1. | All attachments to this form have been MICROFILMED on: \(\frac{\chi}{\chi} \frac{1}{\chi} \cdot \frac{1}{\chi} \c |
| | LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on: |
| CC | MMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso |
| Pr | oduction Oil and Gas Company shall be retained in the "Operator Change File". |
| | |
| | |
| | |

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

1. DJJ 2. CDW

Change of Operator (Well Sold)

X Operator Name Change

| The operator of the well(s) listed below has changed, effective: | 7/1/2006 | | | | |
|--|--|--|--|--|--|
| FROM: (Old Operator): | TO: (New Operator): | | | | |
| N1845-El Paso Production O&G Company | N3065-El Paso E&P Company, LP | | | | |
| 1001 Louisiana Street | 1001 Louisiana Street | | | | |
| Houston, TX 77002 | Houston, TX 77002 | | | | |
| Phone: 1 (713) 420-2300 | Phone: 1 (713) 420-2131 | | | | |
| CA No. | Unit: | | | | |
| OPERATOR CHANGES DOCUMENTATION | | | | | |
| Enter date after each listed item is completed | 7/5/2007 | | | | |
| 1. (R649-8-10) Sundry or legal documentation was received from the | | | | | |
| 2. (R649-8-10) Sundry or legal documentation was received from the | | | | | |
| 3. The new company was checked on the Department of Commerce | ce, Division of Corporations Database on: 3/30/2006 | | | | |
| 4. Is the new operator registered in the State of Utah: YES | Business Number: 2114377-0181 | | | | |
| 5. If NO , the operator was contacted contacted on: | 7 | | | | |
| 6a. (R649-9-2)Waste Management Plan has been received on: | requested 7/18/06 | | | | |
| 6b. Inspections of LA PA state/fee well sites complete on: | ok | | | | |
| 6c. Reports current for Production/Disposition & Sundries on: | | | | | |
| 7. Federal and Indian Lease Wells: The BLM and or the | BIA has approved the merger, name change, | | | | |
| or operator change for all wells listed on Federal or Indian leases | | | | | |
| 8. Federal and Indian Units: | | | | | |
| The BLM or BIA has approved the successor of unit operator f | for wells listed on:not yet | | | | |
| 9. Federal and Indian Communization Agreements (| | | | | |
| The BLM or BIA has approved the operator for all wells listed | within a CA on: n/a | | | | |
| 10. Underground Injection Control ("UIC") The D | vivision has approved UIC Form 5, Transfer of Authority to | | | | |
| Inject, for the enhanced/secondary recovery unit/project for the | water disposal well(s) listed on: 7/14/2006 | | | | |
| | | | | | |
| DATA ENTRY: | 7/10/2007 | | | | |
| 1. Changes entered in the Oil and Gas Database on: | 7/19/2006 Spread Sheet on: 7/19/2006 | | | | |
| 2. Changes have been entered on the Monthly Operator Change S | | | | | |
| 3. Bond information entered in RBDMS on: | 7/19/2006 | | | | |
| 4. Fee/State wells attached to bond in RBDMS on: | <u>7/19/2006</u> <u>7/19/2006</u> | | | | |
| 5. Injection Projects to new operator in RBDMS on: | 7/5/2006 | | | | |
| 6. Receipt of Acceptance of Drilling Procedures for APD/New on: | 173/2000 | | | | |
| BOND VERIFICATION: | | | | | |
| 1. Federal well(s) covered by Bond Number: | 103601420 | | | | |
| 2. Indian well(s) covered by Bond Number: | 103601473 | | | | |
| 3. (R649-3-1) The NEW operator of any fee well(s) listed covered | by Bond Number 400JU0708 | | | | |
| a. The FORMER operator has requested a release of liability from their bond on:n/a applicable wells moved | | | | | |
| The Division sent response by letter on: | n/a | | | | |
| LEASE INTEREST OWNER NOTIFICATION: | | | | | |
| 4. (R649-2-10) The FORMER operator of the fee wells has been co | ontacted and informed by a letter from the Division | | | | |
| of their responsibility to notify all interest owners of this change | on: <u>7/20/2006</u> | | | | |
| | | | | | |
| COMMENTS: | | | | | |

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

| | DEPAR IMENT OF NATURAL RESCU | NOLO | | | |
|---|---|---|------------------------------------|-------------|--------------------------------|
| | DIVISION OF OIL, GAS AND MI | | | 1 Tr. | DESIGNATION AND SERIAL NUMBER: |
| SUNDRY | Y NOTICES AND REPORTS | S ON WEL | LS | 6, IF INDIA | AN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposals to drill in drill horizontal | new wells, significantly deepen existing wells below curleterals. Use APPLICATION FOR PERMIT TO DRILL! | rrent bottom-hole dept form for such propose | h, reenter plugged wells, or to | 7. UNIT or | CA AGREEMENT NAME: |
| TYPE OF WELL OIL WELL | | | | | IAME and NUMBER: |
| 2. NAME OF OPERATOR: | = | 11015 | | 9. API NUI | |
| | OIL AND GAS COMPANY | N1845 | GHOAT AN INDER | 10 EIELD | AND POOL, OR WILDCAT: |
| 3, ADDRESS OF OPERATOR: 1339 EL SEGUNDO AVE NE | ALBUQUERQUE NM | 87113 | PHONE NUMBER: (505) 344-9380 | 1000 | ATTACHED |
| 4, LOCATION OF WELL FOOTAGES AT SURFACE: SEE | ATTACHED | 7 | | COUNTY: | UINTAH & DUCHESNE |
| QTR/QTR, SECTION, TOWNSHIP, RAP | NGE, MERIDIAN: | | | STATE: | UTAH |
| 11. CHECK APP | ROPRIATE BOXES TO INDICAT | TE NATURE | OF NOTICE, REPO | RT, OR | OTHER DATA |
| TYPE OF SUBMISSION | | | YPE OF ACTION | eser . | |
| NOTICE OF INTENT | ACIDIZE | DEEPEN | | R | EPERFORATE CURRENT FORMATION |
| (Submit in Duplicate) | ALTER CASING | FRACTURE | TREAT | = | DETRACK TO REPAIR WELL |
| Approximate date work will start: | CASING REPAIR | ☐ NEW CONS | | = | EMPORARILY ABANDON |
| | CHANGE TO PREVIOUS PLANS | OPERATOR | | | UBING REPAIR |
| SUBSEQUENT REPORT | CHANGE TUBING | PLUG AND | | | ENT OR FLARE (ATER DISPOSAL |
| (Submit Original Form Only) | CHANGE WELL NAME CHANGE WELL STATUS | | ON (START/RESUME) | | ATER SHUT-OFF |
| Date of work completion: | COMMINGLE PRODUCING FORMATIONS | | ION OF WELL SITE | | THER: CHANGE OF |
| | CONVERT WELL TYPE | <u> </u> | TE - DIFFERENT FORMATION | | OPERATOR |
| 12. DESCRIBE PROPOSED OR C | COMPLETED OPERATIONS. Clearly show all | pertinent details inc | cluding dates, depths, volume | es, etc. | |
| TRANSFERRED ITS OP | HAT EL PASO PRODUCTION O ERATORSHIP TO EL PASO E&F SO E&P COMPANY, L.P. IS CON ATIONS. | COMPANY, | L.P. (NEW OPERA | TOR) El | FFECTIVE JUNE 30, July |
| FOR THE OPERATIONS OF UTAH STATEWIDE | IY, L.P. IS RESPONSIBLE UNDE CONDUCTED UPON LEASED I BLANKET BOND NO. 400JU0705 JREAU OF INDIAN AFFAIRS NA | LANDS. BON 5, BUREAU C | ID COVERAGE IS F F LAND MANAGEM | PROVIDI | ED BY THE STATE |
| 1001 Louisiana Houston, TX 77002 | any, L. P. N3065 | | | | |
| William M. Griffi | n, Sr. Vice President | | | | |
| NAME (PLEASE PRINT) CHERYL | CAMERON | TITL | AUTHORIZED R | EGULA | TORY AGENT |
| SIGNATURE They (| James | DAT | 6/20/2006 | | |
| This space for State use only) APPROV | ED 71/9106 | | | | RECEIVED |

APPROVED 7/19/06
Carline Russell

Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician (See Instructions on Reverse Side)

RECEIVED
JUL 0 5 2006

DIV. OF OIL, GAS & MINING

| | STATE OF UTAH | | FORM 9 |
|--|---|-------------------------------------|--|
| | DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | G | 5.LEASE DESIGNATION AND SERIAL NUMBER: FEE |
| SUNDF | RY NOTICES AND REPORTS ON | I WELLS | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for proposition—hole depth, reenter plu DRILL form for such proposals. | 7.UNIT or CA AGREEMENT NAME: | | |
| 1. TYPE OF WELL Oil Well | | | 8. WELL NAME and NUMBER: MEAGHER 1-4B2 |
| 2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP | | | 9. API NUMBER: 43013303130000 |
| 3. ADDRESS OF OPERATOR: 1099 18th ST, STE 1900 , Der | 9. FIELD and POOL or WILDCAT: BLUEBELL | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2140 FSL 1639 FEL | | COUNTY: DUCHESNE | |
| QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSE Section: 04 | STATE: UTAH | | |
| 11. CHE | CK APPROPRIATE BOXES TO INDICATE N | ATURE OF NOTICE, REPORT, | OR OTHER DATA |
| TYPE OF SUBMISSION | | TYPE OF ACTION | |
| | ☐ ACIDIZE ☐ | ALTER CASING | CASING REPAIR |
| ✓ NOTICE OF INTENT Approximate date work will start: | CHANGE TO PREVIOUS PLANS | CHANGE TUBING | CHANGE WELL NAME |
| 5/12/2010 | CHANGE WELL STATUS | COMMINGLE PRODUCING FORMATIONS | CONVERT WELL TYPE |
| SUBSEQUENT REPORT | DEEPEN | FRACTURE TREAT | ■ NEW CONSTRUCTION |
| Date of Work Completion: | ☐ OPERATOR CHANGE | PLUG AND ABANDON | ☐ PLUG BACK |
| | ☐ PRODUCTION START OR RESUME | RECLAMATION OF WELL SITE | RECOMPLETE DIFFERENT FORMATION |
| SPUD REPORT Date of Spud: | ☐ REPERFORATE CURRENT FORMATION ☐ | SIDETRACK TO REPAIR WELL | TEMPORARY ABANDON |
| | ☐ TUBING REPAIR ☐ | VENT OR FLARE | WATER DISPOSAL |
| DRILLING REPORT Report Date: | ☐ WATER SHUTOFF ☐ | SI TA STATUS EXTENSION | APD EXTENSION |
| · | | OTHER | OTHER: |
| EL PASO E & P COMPA | MPLETED OPERATIONS. Clearly show all pertinen ANY REQUESTS APPROVAL TO PL LL ACCORDING TO THE ATTACHE | UG AND ABANDON THE ED PROCEDURE. | Approved by the Utah Division of Oil, Gas and Mining |
| NAME (PLEASE PRINT) Marie Okeefe | PHONE NUMBER | TITLE Sr Regulatory Analyst | |
| SIGNATURE | 303 291-6417 | DATE | |
| N/A | | 5/6/2010 | |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43013303130000

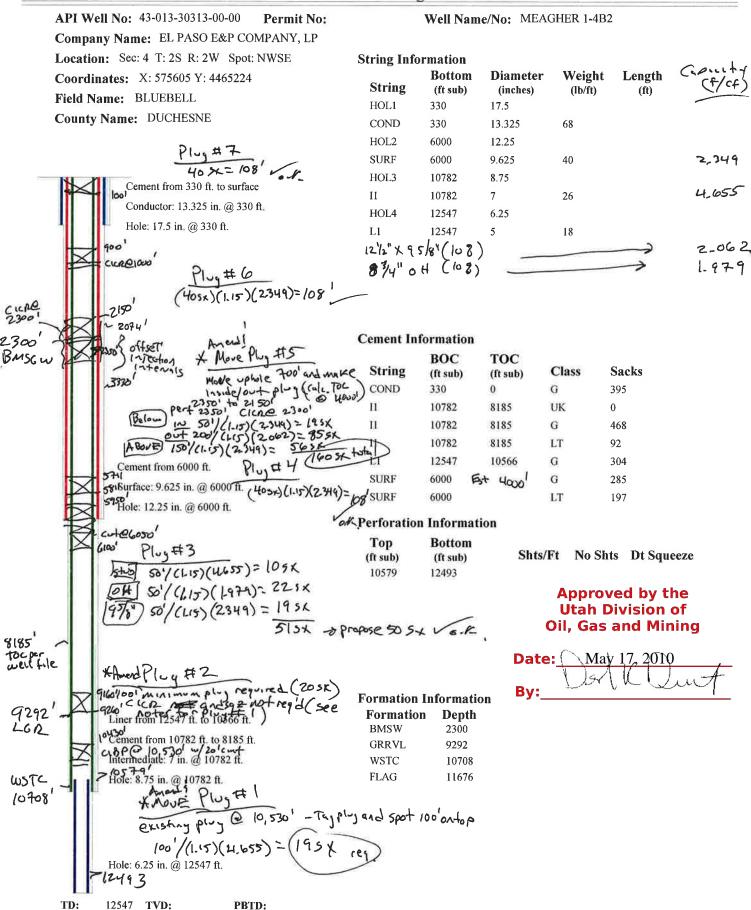
- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. MOVE AND AMEND PLUG #1 (Step#5): The wellfile notes a CIBP set @ 10,530' with 20' cement on top. Operator shall RIH, tag plug and proceed to place a minimum 100' (20 sk) plug above CIBP. If CIBP is not found @ 10530' as noted in well file, a CIBP shall be set @ 10530' (above top perf @10,579') and 100' (20sx) of cement shall be placed on top of the CIBP.
- 3. AMEND PLUG #2 (Steps #7 & 8): A CICR and sqz is not necessary for Plug#2 (see plug #1 changes noted above). A minimum 100' (20 sk) plug is required.
- 4. MOVE AND AMEND PLUG #5 (Step#12): Plug#5 shall be moved uphole approximately 700' and an inside/outside plug shall be placed across the BMSGW from 2350' to 2150'. Total quantity of cement shall be ±160sx (Perf holes at 2350', establish injection, if injection is established set CICR @ 2300' pump 115 sx below CICR, sting out and dump 55 sx on top of CICR). If injection is not established, spot a 200' (75 sk) plug from 2400' to 2200'. This will also isolate offsetting shallow injection intervals.
 - 5. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration. Evidence of compliance with this rule should be supplied to the Division upon completion of reclamation.
 - 6. Balance plugs shall be tagged to ensure they are at the depths specified in the proposal.
 - 7. All annuli shall be cemented from a minimum depth of 100' to the surface.
- 8. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 9. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (homepartoetobootitenuing with the procedure.

 Utah Division of

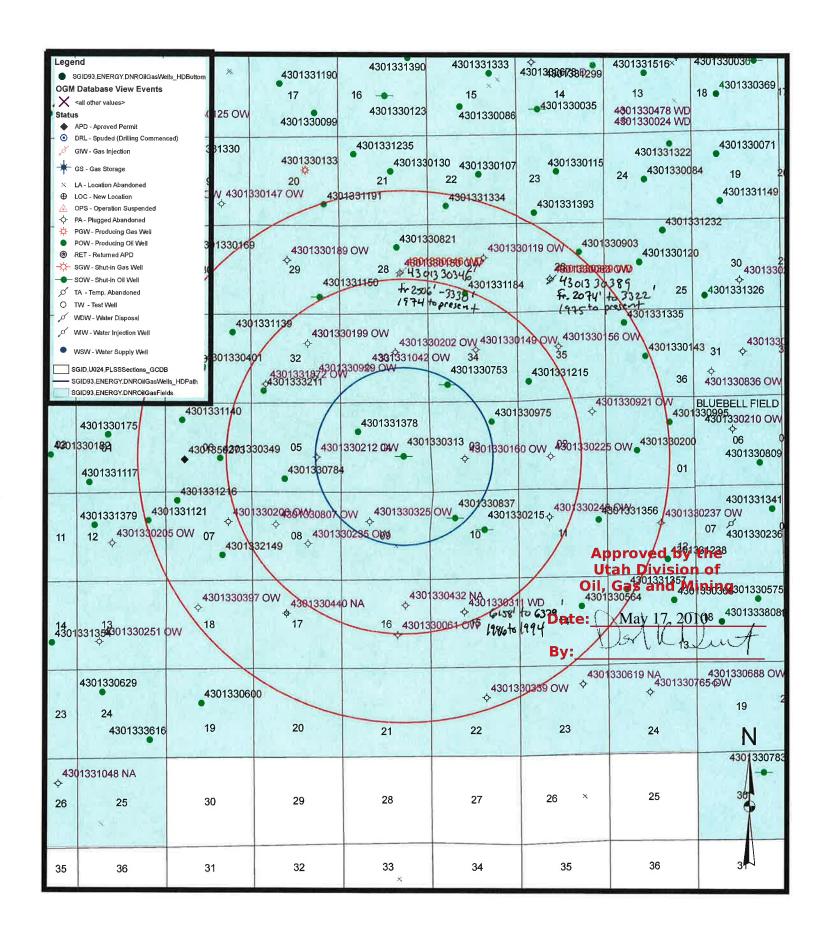
Oil, Gas and Mining
10. All other requirements for notice and reporting in the Oil and Gas Conservation
General Rules shall apply.

Date: May 17, 2010

Rv:



P&A Injection Well Area of Review







Plug & Abandon

Meager Estate 1-4B2 AFE – Pending

API #: 43-013-30313
Section 4, Township 2S, Range 2W
Lat. = 40.336030 Long. = -110.109910
Altamont Field
Duchesne County, UT
Version #: 1
Date: 4/6/10

 Objective:
 Plug and abandon well

 Prepared by:
 Doug Sprague

 Approved by:
 Date:

 Approved by:
 Date:

Distribution:

 $Filename: G:\FIELDS\Altamont\Alta Well Buckets\1-4B2 Meager Estate\Abandonment\Meager Estate 1-4B2 - Abandonment Procedure$

Abandonment Meager Estate 1-4B2

WELL INFORMATION

BHT – 242°F Wellbore Fluid – Oil, Water & Gas BHP - NA SITP - NA SICP - NA

COMPANY PERSONNEL

| Title | Name | Office | Mobile | E-mail |
|-------------------|---------------|-----------------|----------------|--------------------------|
| Production Engr. | Doug Sprague | (303) 291-6433 | (832) 264-9994 | doug.sprague@elpaso.com |
| Production Mgr. | Mike Vennes | (303) 291-6440 | (720) 545-7280 | mike.vennes@elpaso.com |
| Production Supvr. | Gary Lamb | (435) 454-4224 | (435) 823-1443 | gary.x.lamb@elpaso.com |
| Lead Operator | Dwayne Davies | (4354) 454-3394 | (435) 823-1470 | dwayne.davies@elpaso.com |
| Safety Rep. | Walt Galloway | (303) 291-6447 | (720) 425-5386 | walt.galloway@elpaso.com |

Tubular Data

| | | Burst | Col | Body | Jt | | Drift | Cap | |
|------------------------|-------------------------------------|--------|--------|-------|-------|-------|-------|-------|------|
| Material | Description | (100%) | (100%) | Yield | Yield | ID | ID | SK/LF | TOC |
| Surface Casing | 9 5/8" 40# N-80 & K-55 @ 6,000' | 3950 | 2020 | 630 | 561 | 8.835 | 8.679 | .3702 | UNKN |
| Intermediate Casing | 7 26# GR-95, S-95 & N-80 to 10,782' | 7240 | 5410 | 604 | 519 | 6.276 | 6.151 | .1868 | UNKN |
| Production Liner | 5" 18# N-80 @ 10,566' to 12,547' | 10140 | 10490 | 350 | 396 | 4.276 | 4.151 | .0867 | TOL |
| Tubing | 2 7/8" 6.4# N-80 EUE | 10570 | 11160 | | 144 | 2.441 | 2.347 | | |

Current Well Status:

| BOPD | BWPD | MCFPD | TP | Status |
|------|------|-------|----|---------|
| 0 | 0 | 0 | 0 | Shut-in |

CEMENT DESIGN: Class G Cement, 15.8 ppg, 1.15 FT3/SK

WELLBORE FLUID: Treated produced water

Filename: G:\FIELDS\Altamont\Alta Well Buckets\1-4B2 Meager Estate\Abandonment\

Meager Estate 1-4B2 – Abandonment Procedure

Procedure

- 1. Notify DOGM of P&A operations at least 24 hours prior to start of well work.
- 2. MI&RU. Load well with TPW. Unseat pump and hot oil to cleanup rods and tubing. POOH with rods and pump.
- 3. ND wellhead. NU and test 5,000# BOP. Release TAC and POOH with 2-7/8" tubing. Lay down BHA.
- 4. RIH with bit to 10,652'. Hot oil well. Load well with treated produced water. POOH.
- 5. Plug #1 RIH and set 5" CIBP at 10,652'.
- 6. Spot 10 sack Class G cement plug on top of CIBP. POOH.
- 7. Plug #2 RIH and set 5" CICR at 9,260'.
- 8. Mix and pump 110 Sack Class G cement plug. Squeeze 100 sacks below CICR and put 10 sacks on top. Tag cement and POOH.
- 9. Cut and recover 7" casing at 6,050', 50' below surface casing.
- 10. Plug #3 Spot 50 sack Class G cement plug across surface casing shoe from 6,100' to 5,950'. Tag cement and POOH.
- 11. Plug #4 Spot 40 sack Class G cement plug across top of Green River from 5,711' to 5,811'. Tag cement.
- 12. Plug #5 Spot a 200' balanced plug from 3,050' to 2,850' w/ 80 sacks of Class G cement. Tag cement and POOH.
- 13. Plug #6 RIH and set 9 5/8" CIBP at 1,000'.
- 14. Spot 40 sack Class G cement plug on top of CIBP.
- 15. Plug #7 Spot 40 sack Class G cement plug from 100' to surface.
- 16. Cut off casing 3' below ground level and install dry hole plate. Dry hole plate to include the following:
 - 1. Well name and number

Filename: G:\FIELDS\Altamont\Alta Well Buckets\1-4B2 Meager Estate\Abandonment\ Meager Estate 1-4B2 — Abandonment Procedure

Abandonment Meager Estate 1-4B2

- 2. Operator Name
- 3. API Number
- 4. Location Qtr/Qtr Sec Township Range
- 17. RD&MO rig & clean up location.
- 18. Restore location.

 $Filename: G:\FIELDS\Altamont\Alta Well \ Buckets\1-4B2 \ Meager \ Estate\Abandonment\Meager \ Estate \ 1-4B2 - Abandonment \ Procedure$

Safety, Compliance and Administrative

1. Pre-job

- Verify that all tree valves are functioning properly.
- Record SITP and SICP and report to Project Engineer.
- Hold pre-job JSA and document on DIMS report to ensure all personnel are oriented on El Paso safety standards, job procedures, each person's role in the job, and over all safety standards.
- Ensure that a copy of the "Open Hole Log" and a copy of the "Cased Hole Log" is available to the Well Site Supervisor

2. Billing procedures

- All field tickets will be signed by the Well Site Consultant
- All tickets will be mailed to the address below:
- Attention:
 c/o El Paso Production Company
 17790 West 3750 North
 Altamont, UT 84001

3. Ordering equipment

 All equipment, personnel and services will be ordered by the Well Site Supervisor utilizing the preferred vendor list. Project Engineer can/will also order out specialized equipment as needed.

4. Daily reports

- JSA's will be completed on every job and when the job scope changes.
- Completed accurate DIMS report will be sent to the following addresses by 6:30 A.M. daily on every job: <u>dims@elpaso.com</u>.
- Observations will be recorded and sent to gary.x.lamb@elpaso.com for entry into Tracker system.

5. Accident Reporting

- <u>All</u> accidents will be reported to the Operations Supervisor immediately. If he is not available, the Project Engineer will be notified and the Cased hole Supervisor will be notified.
- <u>All</u> accidents and incidents will be documented on the El Paso Tracker form and E-mailed to the Operations Supervisor, Project Engineer and Cased Hole Manager.

 $Filename: G:\FIELDS\Altamont\Alta Well Buckets\1-4B2 Meager Estate\Abandonment\Meager Estate 1-4B2 - Abandonment Procedure$

6. Personnel Qualifications

- If applicable, Well Site Supervisors and/or onsite El Paso representatives shall require all personnel to fill out the appropriate section of the Personnel Qualification form.
- Well Site Supervisors shall ensure that all personnel on location are qualified and trained as required. If the subject personnel are not qualified, ensure that a replacement is sent to location immediately.

7. Changes

 Any and all changes to the procedure shall be approved DOGM in Salt Lake City and the DOGM Field Inspector.

8. Stop Work Authority

- Ensure that at all safety, JSA and procedural meeting on location that all personnel are aware that if an unsafe condition exist, the job can be shut down and that the authority is vested in each individual when that individual sees an unsafe condition.
- The condition should be brought up the chain of authority and finally to the Engineering Manager. Once the unsafe condition is investigated onsite and corrected, the job will continue and operations deemed safe. If the condition cannot be engineered out, discuss the situation with the Project Engineer for resolution.
- While everyone on the job has the right to stop work for safety conditions, everyone also has the responsibility to help determine how to safely proceed with the work to complete the job.

9. Equipment

- Take time to ensure that unnecessary equipment is released as soon as practical. Take into account:
 - Safety
 - Weather conditions
 - Job progress
 - Cost and mob cost

10. Third Party Tickets

 Any 3rd party work or material that you are receiving and will be billed direct to El Paso, the Delivery Tickets should be forwarded with your delivery tickets to location for the Wellsite Supervisor to approve and code.

Filename: G:\FIELDS\Altamont\Alta Well Buckets\1-4B2 Meager Estate\Abandonment\ Meager Estate 1-4B2 — Abandonment Procedure

• Invoices will not be approved or processed without the wellsite supervisor's approval of delivery tickets

11. Cased Hole Responsibilities

- A JSA has to be completed on every job every day <u>and</u> when the job scope changes prior to the work being started.
- Observations shall be recorded and sent to Cased Hole Supervisor.
- Observations from other service parties discussed in daily/morning meetings
- Dims report to be submitted at least by 6:30 A.M. daily for every job
- Communicate with project Engineer daily and when scope of job changes.
- Discuss all discrepancies with Cased Hole Supervisor as they occur for guidance to resolve BOP testing. Follow up with an E-mail to Cased Hole Supervisor on the BOP testing results.
- Be proactive in suggestions when the procedure changes. Have ideas on how to accomplish task.
- All BHA's shall be measured, callipered and recorded prior to running assembly in hole.
- Ensure that preferred venders list is being followed. If changes are needed, get approval first.
- Any leaking valve, leaks or spills will be reported to the Cased Hole or Production Supervisor.
- Report <u>any and all incidents to include but not limited to (injuries, fires and etc.)</u> to Cased Hole Supervisor immediately. If he is not available contact the Production Supervisor next and the Project Engineer if he is not available.

Agency Contacts

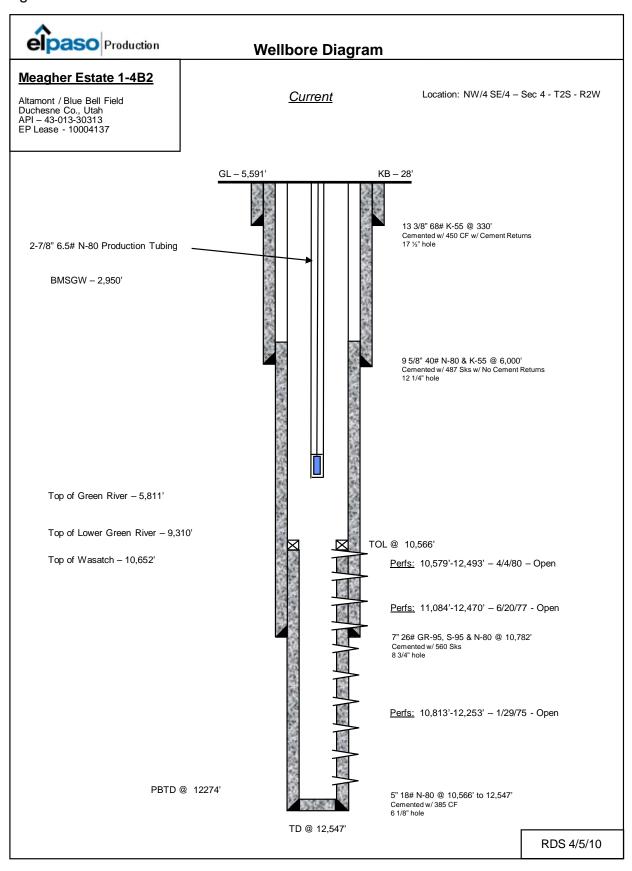
| Agency | Contact | Office | Cell | | |
|--------|----------------|--------------|--------------|--|--|
| DOGM | Dustin Doucet | 801-538-5281 | | | |
| DOGM | Dennis Ingram | 435-722-3417 | 435-722-7584 | | |
| BLM | Ryan Angus | 435-781-4430 | 435-828-7368 | | |
| BLM | Bill Owens | 435-781-4498 | 435-828-7630 | | |
| BLM | Ray Arnold | 435-781-4485 | 435-828-7499 | | |
| BIA | Bucky Secakuku | 435-722-4331 | | | |
| BIA | Bruce Pargeets | 435-725-4999 | | | |
| BIA | Fax | 435-722-2323 | | | |
| | | | | | |

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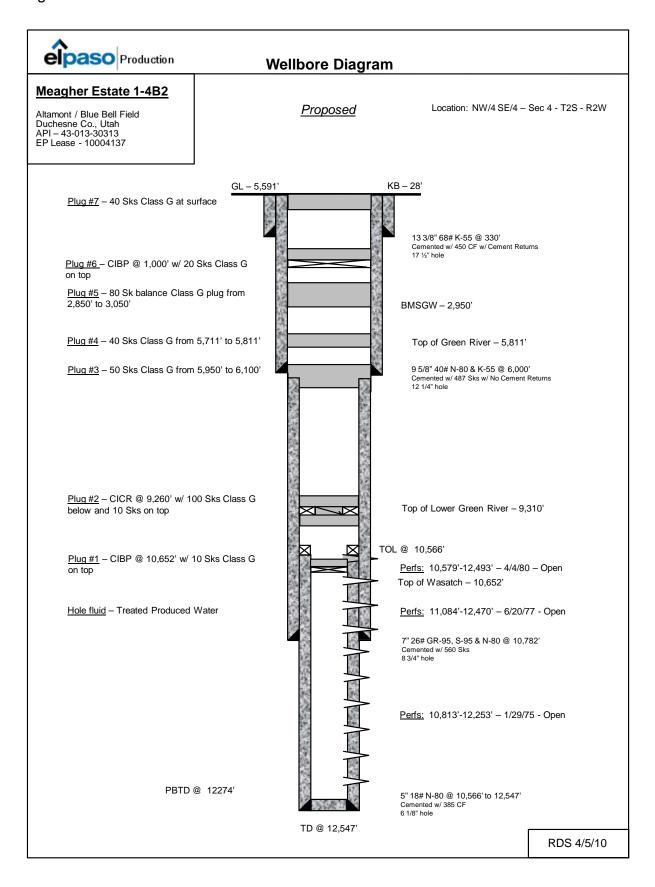
Vendor Contact List

| SERVICE | COMPANY | CONTACT | LOCATION | PHONE | Contract/MSA# |
|-------------------------|-------------------------|---------------------|--------------|--------------|----------------|
| Cementing | Big 4 | | Vernal | 435-789-1735 | |
| Cementing | BJ services | Darren Bailey | Vernal | 435-790-0169 | EPPC-MSA-700 |
| Cementing | Halliburton | Zack | Vernal | 435-789-2550 | EPPC -MSA-205 |
| Coil Tubing | Coil Tubing Services | Joe Hollan | Rock Springs | 307-382-0750 | EPPC-MSA-384 |
| Coil Tubing | Cudd | Gary Attwood | Vernal | 435-789-0757 | EPEPC-MSA-947 |
| E-Line Services | BWWC | Jacson Rassmusen | Roosevelt | 435-7220139 | |
| E-Line Services | Cased hole solution | Arnie Esksund | Vernal | 435-781-4192 | EPEPC-MSA-1044 |
| E-Line Services | Lone wolf | Rick Robbins | Vernal | 435-789-4814 | |
| E-Line Services | Perf-o-log | Gary Murray | Vernal | 435-828-3951 | EPPC-MSA-637 |
| E-Line Services | Perforators | Mitch Funk | Roosevelt | 435-725-2344 | |
| Frac Tanks/2% KCI | Dalbo | Heavy Sursa | Vernal | 435-823-7300 | EPEPC-MSA-1327 |
| Frac Tanks/2% KCI | Rain for rent | Lynn Bell | Roosevelt | 801-541-1661 | EPPC-MSA-804 |
| Heating | Action hot oil | Leon Richins | Roosevelt | 435-722-2190 | EPEPC-MSA-1226 |
| Heating | Heat wave | Dean Hall | Roosevelt | 435-724-4145 | EPEPC-MSA-1316 |
| Heating | Willies hot oil | Ronnie Miller | Vernal | 435-823-6215 | EPEPC-MSA-1358 |
| Office/Misc. Rentals | Action | Jeremy | Ballard | 435-789-5224 | |
| Office/Misc. Rentals | Crozier | Richard Ross | Roosevelt | 435-823-0979 | EPEPC-MSA-1298 |
| Packers & Plugs | Baker | Robin Peterson | Vernal | 435-789-5918 | EPPC-MSA-551 |
| Packers & Plugs | Weatherford | Skyler Attwood | Vernal | 435-828-8142 | EPPC-MSA-588 |
| Rentals | H & S rental | Heavy Sursa | Bluebell | 435-823-7300 | |
| Rentals | Nabors | Lee Slaugh | Roosevelt | 435-823-0148 | EPEPC-MSA-1000 |
| Rentals | R & W rental | Rex Hall | Vernal | 435-789-7888 | |
| Rentals | Weatherford | Todd Logan | Vernal | 435-789-0445 | EPPC-MSA-588 |
| Rentals | Weatherford | Brian Slaugh | Vernal | 435-789-0445 | EPPC-MSA-588 |
| Stimulation Services | BJ services | Darren Bailey | Vernal | 435-790-0169 | EPPC-MSA-700 |
| Stimulation Services | Halliburton | Tracy Bueler | Vernal | 435-781-7584 | EPPC -MSA-205 |

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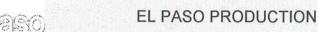


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Abandonment Meager Estate 1-4B2

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| | STATE OF UTAH | | FORM 9 |
|---|---|---|--|
| | DEPARTMENT OF NATURAL RESOURCE DIVISION OF OIL, GAS, AND MI | | 5.LEASE DESIGNATION AND SERIAL NUMBER: FEE |
| | RY NOTICES AND REPORTS | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| Do not use this form for propos bottom-hole depth, reenter plu DRILL form for such proposals. | sals to drill new wells, significantly deeper gged wells, or to drill horizontal laterals. I | n existing wells below current Use APPLICATION FOR PERMIT TO | 7.UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL Oil Well | | | 8. WELL NAME and NUMBER: MEAGHER 1-4B2 |
| 2. NAME OF OPERATOR: EL PASO E&P COMPANY, LP | | | 9. API NUMBER: 43013303130000 |
| 3. ADDRESS OF OPERATOR: 1099 18th ST, STE 1900, Der | over, CO, 80202 303 291 | PHONE NUMBER: 1-6417 Ext | 9. FIELD and POOL or WILDCAT: BLUEBELL |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 2140 FSL 1639 FEL | D DANCE MEDITANA | | COUNTY: DUCHESNE |
| QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NWSE Section: 04 | Township: 02.0S Range: 02.0W Meridian | : U | STATE: UTAH |
| 11. CHE | CK APPROPRIATE BOXES TO INDICA | TE NATURE OF NOTICE, REPORT, | OR OTHER DATA |
| TYPE OF SUBMISSION | | TYPE OF ACTION | |
| | ACIDIZE | ALTER CASING | CASING REPAIR |
| NOTICE OF INTENT Approximate date work will start: | ☐ CHANGE TO PREVIOUS PLANS | CHANGE TUBING | CHANGE WELL NAME |
| | CHANGE WELL STATUS | ☐ COMMINGLE PRODUCING FORMATIONS | CONVERT WELL TYPE |
| SUBSEQUENT REPORT Date of Work Completion: 6/7/2010 | DEEPEN | ☐ FRACTURE TREAT | ☐ NEW CONSTRUCTION |
| | OPERATOR CHANGE | ✓ PLUG AND ABANDON | ☐ PLUG BACK |
| SPUD REPORT | ☐ PRODUCTION START OR RESUME | RECLAMATION OF WELL SITE | RECOMPLETE DIFFERENT FORMATION |
| Date of Spud: | REPERFORATE CURRENT FORMATION | SIDETRACK TO REPAIR WELL | ☐ TEMPORARY ABANDON |
| _ | ☐ TUBING REPAIR | ☐ VENT OR FLARE | WATER DISPOSAL |
| DRILLING REPORT Report Date: | ☐ WATER SHUTOFF | ☐ SI TA STATUS EXTENSION | APD EXTENSION |
| | ☐ WILDCAT WELL DETERMINATION | OTHER | OTHER: |
| EL PASO E&P PLUG | MPLETED OPERATIONS. Clearly show all pe GGED AND ABANDONED THE S ATTACHED REPORT | SUBJECT WELL PER THE | Accepted by the Utah Division of I, Gas and Mining RECORD ONLY |
| NAME (PLEASE PRINT) Marie Okeefe | PHONE NUMBER 303 291-6417 | R TITLE Sr Regulatory Analyst | |
| SIGNATURE N/A | | DATE 6/30/2010 | |



Page 1 of 3

Operations Summary Report

Legal Well Name:

MEAGHER ESTATE 1-4B2

Common Well Name: MEAGHER ESTATE 1-4B2

Event Name:

ABANDONMENT

Start:

5/18/2010

Spud Date: 5/27/1974

6/7/2010

End:

Contractor Name:

WESTERN WELLSITE SERVIC

Rig Release:

Group:

Rig Name:

WESTERN WELLSITE SVCS

Rig Number: 1

| Date | From - To | Hours | Code | Sub Code | Phase | Description of Operations |
|------------------------|---|--------------|------|-------------|-------|---|
| 5/19/2010 | 14:00 - 17:30 | 3.50 | С | 06 | | HSM JSA TOPIC; RIGGING UP RU HOT OIL TRUCK CSIP 100 ATTEMPT TO BLED OF PRESSURE AND CIRC WELLWHILE ROADING RIG & EQUIPMENT FROM FIELDSTEAD 2-28 A4 SPOT IN |
| 5/20/2010 | 17:30 - 18:30 06:00 - 07:00 | 1.00 1.00 | | 06 06 | | RIG AND EQUIPMENT SECURE WELL SDFN CREW TRAVEL FROM LOC CREW TRAVEL TO LOC HSM JSA TOPIC; RIGGING UP,PICKING UP |
| | 07:00 - 09:30 | 2.50 | С | 08 | | RIG UP RIGRU HOT OIL TRUCK TOP KILL WELLW 20 BBLS OF HOT TPW REMOVE NEDDLE VALVE AND BULL PLUG INSTALL 2 |
| | | | | 82 | | $7/8^{\circ}$ X 2' SUB AND BALL VALVE RU HOT OIL TRUCK ON TBG PMP 50 BBLS OF HOT TPW CIRC WELL TO TANK |
| | 09:30 - 10:30 | 1.00 | | 10 | | ND WELL HEAD NU BOPENO TBG IN WELL |
| | 10:30 - 14:00 | 3.50 | С | 08 | | PU 20 JTS OF 2 7/8" TBG TO 617' RU HOT OIL TRUCK CIRC WELL CLEAN CONT TIH w 82 JTS OF 2 7/8" TBG TO 3150 CIRC WELL CLEAN |
| | 14:00 - 17:30 | 3.50 | С | 04 | | TOH w 102 JTS OF 2 7/8" TBG STAND BACK TO DERICKPU 6 1/8" BIT TALLY IN HOLE w 140 JTS OF 2 3/8" TBG CHANGE OVER HANDLING TOOLS FOR 2 7/8" TBGCONT TALLY IN HOLE w 8 JTS |
| | 17:30 - 18:30 | 1.00 | C | 06 | | OF 2 7/8" TBGEOT 4797' SECURE WELL SDFN CREW TRAVEL FROM LOC |
| 5/21/2010 | 06:00 - 07:00 | 1.00 | | 06 | | CREW TRAVEL FROM LOC |
| <i>31</i> 2172010 | 07:00 - 10:00 | 3.00 | | 04 | | CONT TIH w 184 JTS OF 2 7/8" TBG 6 1/8" BIT TAG PLUG @ 10520"TTL OF 332 JTS |
| | 10:00 - 11:00 | 1.00 | С | 08 | | RU HOT OIL TRUCK CIRC WELL w 150 BBLS OF HOT TPW |
| | 11:00 - 12:00 | 1.00 | C | 14 | | PMP PLUG #1 20 SX OF CMTTOC 10413' |
| | 12:00 - 16:30 | 4.50 | | 14 | | TOH TO 9369' TEST CSG TO 750 PSI TEST GOOG 15 MINPMP PLUG #2 30 SX OF CMT w 2% CC TOH TO 8300' WOC |
| | 16:30 - 17:30 17:30 - 18:30 | 1.00 | | 14 | | TIH w 2 7/8" TBG PLUG #2 @ 9169' 200' OF CMT PLUG #2 9369' - 9169'SOH w 2 7/8" TBG EOT 8100' SECURE WELL SDFN |
| 5/22/2010 | 06:00 - 07:00 | 1.00 | | 06 | | CREW TRAVEL TO LOC HEM ISA TORIC: RINGH BIONTS |
| 12212010 | 07:00 - 09:00 | 2.00 | | 08 | | CREW TRAVEL TO LOC HSM JSA TOPIC; PINCH PIONTS CIRC WELL w 150 BBLS OF HOT TPW |
| | 09:00 - 11:30 | 2.50 | | 04 | | \$10000 1000 1000 1000 1000 1000 1000 10 |
| | 11:30 - 17:00 | 5.50 | | 14 | | TOH w 120 JTS OF 2 7/8" TBG 140 JTS OF 2 3/8" TBG DIG OUT AROUND WELL HEAD OPEN 9 5/8" CSG 200 PSI BLED OFF PRESSURE OPEN 13 3/8" WATER FLOW 1/2 BPM FLOW BACK TO |
| | V 20 | Par Academ | | | | TANKESTABLISH INJECTION 400 PSI @ 1BPMBULLHEAD 100 SX OF CMT DWN 13 3/8" ANNULAS SHUT WELL IN WOCSDFW |
| 5/23/2010 5/24/2010 | 17:00 - 18:00 06:00 - 06:00 06:00 - 06:00 | 1.00 | С | 06 | | CREW TRAVEL FROM LOC NO ACTIVITY DWN FOR WEEKEND NO ACTIVITY DWN FOR WEEKEND |
| 5/25/2010 | 06:00 - 07:00 | 1.00 | C | 06 | | CREW TRAVEL TO LOC HSM JSA TOPIC; WIRELINE |
| 720,2010 | 07:00 - 09:00 | 2.00 | 1.5 | 11 | | OPEN 13 3/8" NO WTR FLOW9 5/8" CSIP 0 PSIRU WIRELINE TIH w 3 1/8" GUN PERFORATE @ 2350' |
| | 09:00 - 13:00 | 4.00 | | 08 | | RU HOT OIL TRUCK CIRC 9 5/8" OIL IN ANNULAS TO TANK W 150 BBLS OF HOT TPWRU RIG PMP CONT CIRC W 50 BBLS OF TPW |
| | 12:00 - 13:30 | 1.50 | | 17 | | CUT WINDOW 9 5/8" CSG CUT 7" CSG WELD WINDOW IN 9 5/8" CSG |
| | 13:30 - 15:30 15:30 - 16:30 | 1.00 | | 17 | | TIH w WIRELINE AND FREE TOOLSFREE POINT 7" CSG @ 6027' 80% TOH LD FREE POINT TOOLS TIH w WIRELINE CUT 7" CSG @ 6016' TIH w WIRELINERD |
| | 1504 (200 1004 (200) | | | 1.00 | | WIRELINE |
| | 16:30 - 18:00 | 1.50 | | 17 | | SOH w 7" CSGSECURE WELL SDFN |
| 5/26/2010 | 06:00 - 07:00 | 1.00 | C | 06 | | CREW TRAVEL TO LOC HSM JSA TOPIC; LAYING DOWN CSG |

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EL PASO PRODUCTION

Operations Summary Report

Legal Well Name:

MEAGHER ESTATE 1-4B2

Common Well Name: MEAGHER ESTATE 1-4B2

Event Name:

ABANDONMENT

Start:

5/18/2010

Spud Date: 5/27/1974

End:

6/7/2010

Contractor Name:

WESTERN WELLSITE SERVIC

Rig Release:

Group:

Rig Name:

WESTERN WELLSITE SVCS

Rig Number: 1

| Date | From - To | Hours | Code | Sub Code | Phase | Description of Operations |
|----------------|---------------|---|---------|-------------|-------|--|
| 5/26/2010 | 06:00 - 07:00 | 1.00 | 1000 | 06 | | PULLING HEAVEY LOAD |
| | 07:00 - 08:30 | 1.50 | 9539.93 | 80 | | RU HOT OIL TRUCK CIRC CSG w 100 BBLS OF HOT TPW |
| | 08:30 - 18:00 | 9.50 | C | 04 | | CONT TOH LAYING DOWN 7" CSGCSG PULLING HEAVEY |
| | | | | | | THROUGH THICK PARAFFIN PULLING 250KTLL JTS LAY DWN |
| | | | | | | TODAY 58EOT 3369' |
| | 18:00 - 19:00 | 1.00 | С | 06 | | CREW TRAVEL FROM LOC |
| 5/27/2010 | 06:00 - 07:00 | 1.00 | С | 06 | | CREW TRAVEL TO LOC HSM JSA TOPIC; OVERHEAD LOADS |
| | 07:00 - 13:00 | 6.00 | С | 04 | | CONT TOH LAYING DOWN 7" CSGCSG PULLING HEAVEY THROUGH THICK PARAFFIN PULLING 250KATTEMPT TO CICR DWN 7" CSG UP 9 5/8" FAILED PRESSURE UP TO 1500 PSI START |
| | | | | | | PMPING CSG OUT OF HOLEEOT 2657' |
| | 13:00 - 14:30 | 1.50 | С | 10 | | LAND 7" CSG NU WELL HEAD NU BOPE |
| | 14:30 - 18:00 | 3.50 | 10000 | 14 | | TIH w 2 7/8" TBG TO 6067' PMP PLUG #3 50 SX OF CMTTOH TO |
| | e teach areas | 106000 | | 2207 | | 4800' WOC SECURE SDFN |
| | 18:00 - 19:00 | 1.00 | С | 06 | | CREW TRAVEL FROM LOC |
| 5/28/2010 | 06:00 - 07:00 | 1.00 | 1,000 | 06 | | CREW TRAVEL TO LOC HSM JSA TOPIC; PRESSURE ON LINES |
| | 07:00 - 07:30 | 0.50 | | 14 | | TIH w 2 7/8" TBG TAG PLUG #3 @ 5937' 120' OF CMT PLUG #3 6057'-5937' |
| | 07:30 - 12:30 | 5.00 | С | 14 | | TIH w 2 7/8" TBG TO 5817' PMP PLUG #4 50 SX OF CMT w 2% CC |
| | | | | | | TOH TO 3000' WOCRU HOT OIL TRUCK CIRC WELL DWN 2 7/8" UP 7" w HOT TPW |
| | 12:30 - 13:00 | 0.50 | C | 14 | | TIH w 2 7/8" TBG TAG PLUG #4 @ 5697' 120' OF CMT PLUG #4 |
| | 12.00 - 10.00 | 0.00 | 0 | 1-4 | | 5817'-5697' |
| | 13:00 - 18:00 | 5.00 | C | 08 | | TOH w 2 7/8" TBG TO 2778' CIRC w TWO HOT OIL TRUCK ATTEMPT |
| | 15.00 - 10.00 | 3.00 | | 00 | | TO CLEAN 7" CSG PMP 20 GAL OF DIESEL TO EOT SECURE WELL |
| | | | | | | SDFN |
| | 18:00 - 19:00 | 1.00 | _ | 06 | | CREW TRAVEL FROM LOC |
| 5/29/2010 | 06:00 - 07:00 | 1.00 | 0.000 | 06 | | TANGERING TO THE PART OF THE P |
| 5/29/2010 | 00.00 - 07.00 | 1.00 | C | 06 | | CREW TRAVEL TO LOC HSM JSA TOPIC; INSPECTION OF DRILL |
| | 07.00 00.00 | 4.50 | _ | 0.4 | | LINE & EQUIPMENT |
| | 07:00 - 08:30 | 1.50 | | 04 | | TOH w 2 7/8" TBG |
| | 08:30 - 09:30 | 1.00 | | 10 | | ND BOPE ND WELL HEAD |
| | 09:30 - 15:00 | 5.50 | ***** | 04 | | CONT LD 7" CSG PULLING SLOW 250KLD 39 JTS OF 7" CSG WELL STARTED TO FLOW LAND 7" EOT 1350' |
| | 15:00 - 16:00 | 1.00 | 100000 | 10 | | NU WELL HEAD NU BOPE |
| | 16:00 - 19:00 | 3.00 | С | 14 | | TIH w 90 JTS OF 2 7/8" TBG TO 2799' PMP 55 GAL PARIFFIN SALVENT 60 SX OF CMT w 2% CC TOH w 30 JTS OF 2 7/8" TBG TO |
| | γ | 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - | | | | 1873' WOCSECURE WELL SDFW |
| | 19:00 - 20:00 | 1.00 | C | 06 | | CREW TRAVEL FROM LOC |
| 5/30/2010 | 06:00 - 06:00 | A CONTRACTOR | | | | NO ACTIVITY DWN FOR HOLIDAY |
| 5/31/2010 | 06:00 - 06:00 | | | | | NO ACTIVITY DWN FOR HOLIDAY |
| 6/1/2010 | 06:00 - 06:00 | | | | | NO ACTIVITY DWN FOR HOLIDAY |
| 6/2/2010 | 06:00 - 07:00 | 1.00 | C | 06 | | CREW TRAVEL TO LOC HSM JSA TOPIC; PINCH POINTS RU HOT |
| | | | | | | OIL TRUCK PMP 150 BBLS OF HOT TPW DWN TBG CIRC UP |
| | | | | | | ANNULAS |
| | 07:00 - 08:00 | 1.00 | C | 17 | | TAG PLUG @ 2699' 100' OF CMT ADDED PLUG 2799'- 2699' |
| | 08:00 - 09:00 | 1.00 | С | 04 | | TOH w 90 JTS OF 2 7/8" TBG |
| | 09:00 - 10:00 | 1.00 | С | 10 | | ND BOPE ND WELL HEAD |
| | 10:00 - 15:00 | 5.00 | 10,000 | 04 | | CONT TOH LD 7" CSGLD CSG PATCHFINISH LD 7" CSGTTL OF 159 JTS |
| | 15:00 - 18:30 | 3.50 | С | 04 | | NU BOPETIH w 8 1/2" BIT TO 2310' PMP 110 GAL OF PARFFIN SALVENT DISP w 15 BBLS OF HOT TPW SECURE WELL SDFN |
| | 18:30 - 19:30 | 1.00 | С | 06 | | CREW TRAVEL FROM LOC |
| 6/3/2010 | 06:00 - 07:00 | 1.00 | 1322 | 06 | | CREW TRAVEL TO LOC HSM JSA TOPIC; PRESSURE ON LINE |
| 190055551111Ti | | | 550 | E76.77.07 | | |
| | | | | | | |

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EL PASO PRODUCTION

Page 3 of 3

Operations Summary Report

Legal Well Name:

MEAGHER ESTATE 1-4B2

Common Well Name: MEAGHER ESTATE 1-4B2

Event Name:

ABANDONMENT

Start:

5/18/2010

Spud Date: 5/27/1974

6/7/2010

End: Group:

Contractor Name:

WESTERN WELLSITE SERVIC

Rig Release:

| From - To | Hours | Code | Sub Code | Phase | Description of Operations |
|---------------|--|---------------|---------------|---------------------------------|---|
| 06:00 - 07:00 | 1.00 | С | 06 | | POWER SWIVELRU HOT OIL TRUCK CIRC WELL w 200 BBLS OF HOT TPW |
| 07:00 - 08:30 | 1.50 | С | 04 | | TOH w 2 7/8" TBG LD 8 1/2" BIT ND BOPE ND WELL HEAD |
| 08:30 - 10:30 | 2.00 | С | 04 | | PU 8 5/8" BIT NU WELL HEAD NU BOPETIH w 2 7/8" TBG TAG CMT TOP @ 2699 |
| 10:30 - 18:00 | 7.50 | С | 13 | | RU POWER SWIVEL ESTABLISH CIRC DRILL CMTC/O TO 2854' CIRC WELL CLEANTEST 9 5/8" CSG TO 750 PSITOH w 10 JTS 2 7/8" TBGEOT 2506' SECURE WELL SDFN |
| 18:00 - 19:00 | 1.00 | C | 06 | | CREW TRAVEL FROM LOC |
| | 1.00 | C | 06 | | CREW TRAVEL TO LOC HSM JSA TOPIC; HYDRAULIC HOSES |
| 07:00 - 08:30 | 1.50 | C | 08 | | RU HOT OIL TRUCK CIRC WELL DWN TBG w HOT TPW |
| 08:30 - 15:00 | 6.50 | С | 14 | | TIH PICKING UP 2 7/8" TBG TO 5696' TAG PLUG #4PMP AN ADDITIONAL 45 SX OF CMT w 2% CC TOH w 34 JTS OF 2 7/8" TBG TO 4652' WOC |
| 15:00 - 15:30 | 0.50 | С | 14 | | TIH w 31 JTS OF 2 7/8" TBG TAG PLUG #4 ADDITION @ 5596" |
| F-9-4 W-9-10 | | | 04 | | TOH LD 2 7/8" TBG TO 2350' SECURE WELL SDFN |
| | | | 55.00 | | CREW TRAVEL FROM LOC |
| | | | 1202 | | CREW TRAVEL TO LOC HSM JSA TOPIC; WORKING WITH |
| 00.00 | 1.00 | | | | WIRELINERU HOT OIL TRUCK CIRC WELL w HOT TPW |
| 07:00 - 09:00 | 2.00 | С | 04 | | TOH w 2 7/8" TBG ND BOPE ND WELLHEAD LD 8 5/8" BIT NU WELL HEAD NU BOPE |
| 09:00 - 09:30 | 0.50 | С | 11 | | RU WIRELINE TIH w 3 1/8" GUN PERFORATE @ 2350' TOH LD 3 1/8" GUN RD WIRELINE |
| 09:30 - 10:00 | | | 14 | | ATTEMPT TO ESTABLISH INJECTION RATE FAILED PRESSURE TO 500 PSI & HELD |
| 10:00 - 14:30 | 1277001 | | (T)(C) | | TIH w 2 7/8" TBG TO 2398' PMP PLUG #5 90 SX OF CMT w 2% CC TOH TO 1000' CIRC w HOT TPW WHILE WOC |
| | SANCOON. | | 150 | | TIH w 2 7/8" TBG TAG PLUG #5 @ 2193' 205' OF CMT PLUG #5 2398'-2193' |
| | 55W 559990 | | 1.6500.0000 | | TOH w 2 7/8" TBG |
| | 1000000 | | 870 | | ND BOPE ND WELL HEAD PU 9 5/8" CICR TIH TO 1008'SET 9 5/8" CICR PMP PLUG #6 40 SX OF CMTTOC 900' |
| | 5000 CO. | | 100000 | | TOH W 2 7/8" TBG LD SETTING TOOL |
| 2000 - 200 D | | | | | TIH w 2 7/8" TO 103' PMP 50 SX OF CMT TO SURFACE TOH w 2 7/8" TBG WOC SDFW |
| | 1,3 3 3 3 | | | | CREW TRAVEL FROM LOC |
| | 10.00 | C | 17 | | RU HOT OIL TRUCK CLEAN FLOW BACK TANKS DWN FOR WEEKEND |
| | | | | | |
| | 06:00 - 07:00 07:00 - 08:30 08:30 - 10:30 10:30 - 18:00 18:00 - 19:00 06:00 - 07:00 07:00 - 08:30 08:30 - 15:00 15:30 - 15:30 15:30 - 17:00 17:00 - 18:00 06:00 - 07:00 07:00 - 09:30 09:30 - 10:00 | 06:00 - 07:00 | 06:00 - 07:00 | From - 10 Hours Code Code | Prom - 10 Hours Code Code Phase |

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Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

| ROUTING | |
|---------|--|
| CDW | |

| X - Change of Operator (Well Sold) | | Operator Name Change/Merger | | | | | | | | |
|--|---------------------------|--|-------|------------------|--------------------|--|--------------|----------------|--|--|
| The operator of the well(s) listed below has chan | ged, e | effective: | | 6/1/2012 | | | | | | |
| FROM: (Old Operator): | | | | TO: (New Or | perator): | | | | | |
| N3065- El Paso E&P Company, L.P. | | | | N3850- EP Ene | | ompany, L.P. | | | | |
| 1001 Louisiana Street | | | | 1001 Louisiana | | , , , , , , | | | | |
| Houston, TX. 77002 | | | | Houston, TX. 7 | | | | | | |
|] | | | | , | | | | | | |
| Phone: 1 (713) 997-5038 | | | | Phone: 1 (713) | 997-5038 | | | | | |
| CA No. | | | | Unit: | T | N/A | | <u>-</u> | | |
| WELL NAME | SEC | TWN R | NG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS | | |
| See Attached List | | | | | <u> </u> | <u> </u> | | | | |
| OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation wa 2. (R649-8-10) Sundry or legal documentation wa 3. The new company was checked on the Depart 4a. Is the new operator registered in the State of U 5a. (R649-9-2) Waste Management Plan has been re 5b. Inspections of LA PA state/fee well sites comp 5c. Reports current for Production/Disposition & S | as recoment Jtah: eccive | eived from eived from of Comme ed on: | the | NEW operator | on: orporations | 6/25/2012 6/25/2012 Database on: 2114377-0181 | | 6/27/2012 | | |
| 6. Federal and Indian Lease Wells: The BL | | | IA h | | - e merger, na | me change. | | | | |
| or operator change for all wells listed on Feder | | | | | BLM | N/A | BIA | Not Received | | |
| 7. Federal and Indian Units: | | | | | | - | | | | |
| The BLM or BIA has approved the successor | r of m | nit operato | r for | wells listed on | | N/A | | | | |
| | | | | | • | - IVA | • | | | |
| _ | | - | | | | N/A | | | | |
| The BLM or BIA has approved the operator | | | | | Comm 5 Tron | | | | | |
| 9. Underground Injection Control ("UIC" | | | _ | _ | | | | C1 | | |
| Inject, for the enhanced/secondary recovery ur | nit/pro | oject for th | ie wa | iter disposal we | il(s) listed o | n: Sec | cond Oper | Cng | | |
| DATA ENTRY: | | | | | | | | | | |
| 1. Changes entered in the Oil and Gas Database | | | _ | 6/29/2012 | _ | | | | | |
| 2. Changes have been entered on the Monthly O | perat | or Chang | e Sp | | | 6/29/2012 | • | | | |
| 3. Bond information entered in RBDMS on: | | | | 6/29/2012 | _ | | | | | |
| 4. Fee/State wells attached to bond in RBDMS or | | | | 6/29/2012 | _ | | | | | |
| 5. Injection Projects to new operator in RBDMS | | DD 0.1 | | 6/29/2012 | - | | | | | |
| 6. Receipt of Acceptance of Drilling Procedures i | or Al | PD/New of | n: | | N/A | _ | | | | |
| BOND VERIFICATION: | | | | | | | | | | |
| 1. Federal well(s) covered by Bond Number: | | | | 103601420 | | | | | | |
| 2. Indian well(s) covered by Bond Number: | _ | | | 103601473 | | 4007770707 | | | | |
| 3a. (R649-3-1) The NEW operator of any state/fe | e wel | ll(s) listed | cov | ered by Bond N | umber | 400JU0705 | - | | | |
| 3b. The FORMER operator has requested a releas | se of l | iability fro | om tl | neir bond on: | N/A | | | | | |
| LEASE INTEREST OWNER NOTIFIC 4. (R649-2-10) The NEW operator of the fee wells | s has l | been conta | | | | | | | | |
| of their responsibility to notify all interest owne | rs of | this chang | e on | • | 6/29/2012 | | | | | |
| COMMENTS: | | | | | | | | | | |
| Disposal and Injections wells will be moved wh | ien U | IC 5 is re | ceiv | ed. | | | | | | |

STATE OF UTAH PARTMENT OF NATURAL RESOURCES

| | DIVISION OF OIL | | | | 5. LEASE DESIGNATION AND SERIAL | NUMBER: |
|---|--|---------------------------|---|--------------------------------------|--|-----------|
| CUNDDY | / NOTICES AN | ID BEDODI | TO ON WEL | 1.6 | Multiple Leases 6. IF INDIAN, ALLOTTEE OR TRIBE NA | ME: |
| SUNDKI | Y NOTICES AN | ND REPUR | 12 ON WEL | LS | 7 LINUT CA ACREEMENT NAME. | |
| Do not use this form for proposals to drill r drill horizontal k | new wells, significantly deepe aterals. Use APPLICATION | en existing wells below o | current bottom-hole dept L form for such proposa | th, reenter plugged wells, or to is. | 7. UNIT or CA AGREEMENT NAME: | |
| 1. TYPE OF WELL OIL WELL | ☑ GAS WELI | OTHER | | | WELL NAME and NUMBER: See Attached | |
| 2. NAME OF OPERATOR: | | | · · · · | | 9. API NUMBER: | <u> </u> |
| El Paso E&P Company, L | P. | A | Attn: Maria Go | ···- | | |
| 3. ADDRESS OF OPERATOR: 1001 Louisiana | y Houston | STATE TX Z | _{1P} 77002 | PHONE NUMBER: (713) 997-5038 | 10. FIELD AND POOL, OR WILDCAT: See Attached | |
| 4. LOCATION OF WELL | | 0.771 <u>g</u> | | | | |
| FOOTAGES AT SURFACE: See A | Attached | | | | COUNTY: | |
| QTR/QTR, SECTION, TOWNSHIP, RAN | NGE, MERIDIAN: | | | | STATE: UTAH | |
| 11. CHECK APP | ROPRIATE BOXI | ES TO INDICA | TE NATURE | OF NOTICE, REPO | ORT, OR OTHER DATA | |
| TYPE OF SUBMISSION | | | T | YPE OF ACTION | | |
| NOTICE OF INTENT | ACIDIZE | | DEEPEN | | REPERFORATE CURRENT FO | PRMATION |
| (Submit in Duplicate) | ALTER CASING | | FRACTURE | TREAT | SIDETRACK TO REPAIR WEL | L |
| Approximate date work will start: | CASING REPAIR | | MEW CONS | | TEMPORARILY ABANDON | |
| | CHANGE TO PRE | VIOUS PLANS | ☐ OPERATOR | | TUBING REPAIR | |
| SUBSEQUENT REPORT | CHANGE TUBING CHANGE WELL N | A B4E | PLUG AND | | | |
| (Submit Original Form Only) | CHANGE WELL ST | | _ | ON (START/RESUME) | WATER SHUT-OFF | |
| Date of work completion: | | DUCING FORMATIONS | = | ION OF WELL SITE | OTHER: Change of | |
| | CONVERT WELL | | = | TE - DIFFERENT FORMATION | Nomo/Onoro | tor |
| 12. DESCRIBE PROPOSED OR CO | OMPLETED OPERATIO | NS. Clearly show al | l pertinent details inc | cluding dates, depths, volum | mes, etc. | |
| | | | | | es to EP Energy E&P Comp | anv. L.P. |
| | | | | | ed the new operator of the | |
| ED E | D : | المطافعة المسامعة | | ditions of the lease | (a) fan tha an antiona aond. | ام مغم |
| | | | | | (s) for the operations condund No. 400JU0705, Bureau | |
| Management Nationwide | | | | | | |
| | | | | | | |
| 4 . | _ | | | 1 | | |
| March 10 | 2 | | | Luci | 2/10 | |
| Frank W. Faller | | | | Frank W. Falleri | | |
| Vice President | | | | Sr. Vice President | | |
| El Paso E&P Company, L | P. | | | EP Energy E&P C | company, L.P. | |
| | | | | | | |
| | | | | | | |
| NAME (PLEASE PRINT) Maria S. (| Gomez | | TITU | Principal Regula | atory Analyst | |
| SIGNATURE MAYOR | H. Borrer | S | DAYI | 6/22/2012 | | |
| This space for State use only) | | | | RE | CEIVED | |
| APPROVED _ | , /29/201 | 2 | | | . 2 5 2012 | |
| 7 | حر غنب عدلا | | | JUN | 2 5 2012 | |

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

Rachel Medim

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

| | | | | | | | Well | Well | |
|-------------------------|-----|-------------|-------------|-------------------|---------------|-----------------|-------------|--------|--------------|
| Well Name | Sec | TWP | RNG | API Number | Entity | Lease Type | Type | Status | Conf |
| DWR 3-17C6 | 17 | 0308 | 060W | 4301350070 | | 14204621118 | OW | APD | С |
| LAKEWOOD ESTATES 3-33C6 | 33 | 0308 | 060W | 4301350127 | | 1420H621328 | OW | APD | С |
| YOUNG 3-15A3 | 15 | I | | 4301350122 | | FEE | OW | APD | С |
| WHITING 4-1A2 | 01 | | | 4301350424 | | Fee | OW | APD | С |
| EL PASO 4-34A4 | 34 | | | 4301350720 | | Fee | ow | APD | C |
| YOUNG 2-2B1 | 02 | | | 4304751180 | | FEE | ow | APD | C |
| LAKE FORK RANCH 3-10B4 | 10 | | | 4301350712 | 19221 | | OW | DRL | C |
| LAKE FORK RANCH 4-26B4 | 26 | | | 4301350712 | | | OW | DRL | C |
| | | | | | | | OW | DRL | C |
| LAKE FORK RANCH 4-24B4 | 24 | 1 | | 4301350717 | | | | | |
| Cook 4-14B3 | 14 | | | 4301351162 | | | OW | DRL | C |
| Peterson 4-22C6 | 22 | | | 4301351163 | | | OW | DRL | С |
| Lake Fork Ranch 4-14B4 | 14 | | | 4301351240 | | | OW | DRL | С |
| Melesco 4-20C6 | 20 | | | 4301351241 | | | OW | DRL | С |
| Peck 3-13B5 | 13 | | | 4301351364 | | | OW | DRL | С |
| Jensen 2-9C4 | 09 | | | 4301351375 | | | OW | DRL | С |
| El Paso 3-5C4 | 05 | 030S | 040W | 4301351376 | 18563 | Fee | OW | DRL | С |
| ULT 6-31 | 31 | 030S | 020E | 4304740033 | | FEE | OW | LA | |
| OBERHANSLY 2-2A1 | 02 | 0108 | 010W | 4304740164 | | FEE | OW | LA | |
| DWR 3-15C6 | 15 | | | 4301351433 | | 14-20-H62-4724 | | NEW | С |
| Lake Fork Ranch 5-23B4 | 23 | | | 4301350739 | | Fee | ow | NEW | |
| Duchesne Land 4-10C5 | 10 | | | 4301351262 | | Fee | OW | NEW | С |
| Cabinland 4-9B3 | 09 | | | 4301351374 | | Fee | OW | NEW | C |
| | | | <u> </u> | 4301351374 | | Fee | OW | NEW | C |
| Layton 4-2B3 | 02 | | | | | | | | C |
| Golinski 4-24B5 | 24 | | | 4301351404 | | Fee | OW | NEW | |
| Alba 1-21C4 | 21 | | | 4301351460 | | Fee | OW | NEW | С |
| Allison 4-19C5 | 19 | | | 4301351466 | | Fee | OW | NEW | С |
| Seeley 4-3B3 | 03 | | | 4301351486 | | Fee | OW | NEW | С |
| Allen 4-25B5 | 25 | | | 4301351487 | | Fee | OW | NEW | С |
| Hewett 2-6C4 | 06 | 0308 | 040W | 4301351489 | | Fee | OW | NEW | С |
| Young 2-7C4 | 07 | 0308 | 040W | 4301351500 | | Fee | OW | NEW | С |
| Brighton 3-31A1E | 31 | 0108 | 010E | 4304752471 | | Fee | OW | NEW | С |
| Hamaker 3-25A1 | 25 | | | 4304752491 | | Fee | OW | NEW | С |
| Bolton 3-29A1E | 29 | | | 4304752871 | | Fee | OW | NEW | С |
| HORROCKS 5-20A1 | 20 | | | 4301334280 | 17378 | | OW | OPS | C |
| DWR 3-19C6 | 19 | | | | | 14-20-462-1120 | | P | |
| | | | | | | 14-20-462-1131 | | P | |
| DWR 3-22C6 | | | | | | 14-20-462-1323 | | P | |
| DWR 3-28C6 | | | | | | | | P | + |
| UTE 1-7A2 | | | | | | 14-20-462-811 | OW | | |
| UTE 2-17C6 | 17 | I | | | | 14-20-H62-1118 | | P | |
| WLR TRIBAL 2-19C6 | 19 | L | | 1 | | 14-20-H62-1120 | | Р | |
| CEDAR RIM 10-A-15C6 | 15 | | | | | 14-20-H62-1128 | | Р | |
| CEDAR RIM 12A | 28 | 0308 | 060W | 4301331173 | 10672 | 14-20-H62-1323 | OW | Р | |
| UTE-FEE 2-33C6 | 33 | 030S | 060W | 4301331123 | 10365 | 14-20-H62-1328 | OW | Р | |
| TAYLOR 3-34C6 | 34 | 0308 | 060W | 4301350200 | 17572 | 1420H621329 | OW | P | |
| BAKER UTE 2-34C6 | 34 | | | | | 14-20-H62-1329 | OW | Р | |
| UTE 3-35Z2 K | | | | | | 14-20-H62-1614 | | Р | 1 |
| UTE 1-32Z2 | 32 | | | | | 14-20-H62-1702 | | Р | |
| UTE TRIBAL 1-33Z2 | 33 | | | 4301330334 | | 14-20-H62-1703 | | P | + |
| | | | | | | 14-20-H62-1703 | | P | |
| UTE 2-33Z2 | | | | | | | | P | |
| UTE TRIBAL 2-34Z2 | 34 | 4 | | <u> </u> | | 14-20-H62-1704 | | | + |
| LAKE FORK RANCH 3-13B4 | 13 | | | | | 14-20-H62-1743 | | P | |
| UTE 1-28B4 | 28 | | | 4301330242 | | 14-20-H62-1745 | | P | <u> </u> |
| UTE 1-34A4 | 34 | · | | 4301330076 | | 14-20-H62-1774 | | Р | |
| | 26 | 0108 | 04010 | 4301330069 | 1580 | 14-20-H62-1793 | OW | Р | |
| UTE 1-36A4 | 36 | 0103 | OTOVV | 730 1330003 | 1000 | 11 LO 1102 1700 | <u> </u> | | |
| UTE 1-36A4 UTE 1-1B4 | 01 | | | 4301330129 | | 14-20-H62-1798 | | P | |

| LITE 4 OFAO | 25 | 0400 | 02014 | 4204220270 | 1000 | 44 00 HG2 4902 | OVA | Р | |
|---------------------------------|----------|---------------|-------------|------------|-------|----------------------------------|--------------|---------------|--------------|
| UTE 1-25A3 UTE 2-25A3 | 25 25 | | | 4301330370 | | 14-20-H62-1802 14-20-H62-1802 | <u> </u> | P | |
| UTE 1-26A3 | 26 | | | 4301331343 | | 14-20-H62-1803 | } | P | |
| UTE 1-26A3 | 26 | | | | | 14-20-H62-1803 | | P | |
| UTE TRIBAL 4-35A3 | | 1 | 1 | | | 1420H621804 | OW | P | С |
| | 35 | | | L | i | 14-20-H62-1804 | | P | <u></u> |
| UTE 2-35A3 | 35 | | | | | | | | |
| UTE 3-35A3 | 35 | | | | | 14-20-H62-1804 | | Р | ļ |
| UTE 1-6B2 | 06 | | | 4301330349 | | 14-20-H62-1807 | | P | |
| UTE 2-6B2 | 06 | | | | | 14-20-H62-1807 | | P | |
| UTE TRIBAL 3-6B2 | 06 | | | | | 14-20-H62-1807 | | Р | С |
| POWELL 4-19A1 | 19 | | | 4301330071 | | 14-20-H62-1847 | | Р | ļ |
| COLTHARP 1-27Z1 | 27 | | | 4301330151 | | 14-20-H62-1933 | | P | |
| UTE 1-8A1E | 08 | | L | 4304730173 | | 14-20-H62-2147 | | Р | |
| UTE TRIBE 1-31 | 31 | | | 4301330278 | | 14-20-H62-2421 | | Ρ | ļ |
| UTE 1-28B6X | 28 | | | | | 14-20-H62-2492 | | Р | |
| RINKER 2-21B5 | 21 | | | | | 14-20-H62-2508 | | Р | |
| MURDOCK 2-34B5 | 34 | | | | | 14-20-H62-2511 | | Р | |
| UTE 1-35B6 | 35 | | | 4301330507 | | 14-20-H62-2531 | | Р | |
| UTE TRIBAL 1-17A1E | 17 | 1 - | | 4304730829 | 1 | 14-20-H62-2658 | | Р | |
| UTE 2-17A1E | 17 | 0108 | 010E | 4304737831 | 16709 | 14-20-H62-2658 | OW | Р | |
| UTE TRIBAL 1-27A1E | 27 | 0108 | 010E | 4304730421 | 800 | 14-20-H62-2662 | OW | Р | |
| UTE TRIBAL 1-35A1E | 35 | 0108 | 010E | 4304730286 | 795 | 14-20-H62-2665 | OW | P | |
| UTE TRIBAL 1-15A1E | 15 | 0108 | 010E | 4304730820 | 850 | 14-20-H62-2717 | OW | Р | ļ · |
| UTE TRIBAL P-3B1E | 03 | | | 4304730190 | | 14-20-H62-2873 | | Р | |
| UTE TRIBAL 1-22A1E | 22 | | | 4304730429 | | 14-20-H62-3103 | | Р | ļ |
| B H UTE 1-35C6 | 35 | | | | | 14-20-H62-3436 | | Р | <u> </u> |
| BH UTE 2-35C6 | 35 | | | | | 14-20-H62-3436 | | Р | <u></u> |
| MCFARLANE 1-4D6 | 04 | | | | | 14-20-H62-3452 | | Р | † |
| UTE TRIBAL 1-11D6 | 11 | | | 4301330482 | | 14-20-H62-3454 | | P | |
| CARSON 2-36A1 | 36 | | | 4304731407 | 4 | 14-20-H62-3806 | | P | |
| UTE 2-14C6 | 14 | | | 4301330775 | | 14-20-H62-3809 | + | P | |
| DWR 3-14C6 | 14 | | | | 1 | 14-20-H62-3809 | | P | |
| THE PERFECT "10" 1-10A1 | 10 | | L | 4301330935 | | 14-20-H62-3855 | | P | |
| BADGER-SAM H U MONGUS 1-15A1 | 15 | | | 4301330949 | | 14-20-H62-3860 | | P | |
| MAXIMILLIAN-UTE 14-1 | 14 | | | 4301330726 | | 14-20-H62-3868 | | <u>.</u> Р | - |
| FRED BASSETT 1-22A1 | 22 | | | 4301330781 | | 14-20-H62-3880 | 1 | P | t |
| UTE TRIBAL 1-30Z1 | 30 | | | | | 14-20-H62-3910 | | P | |
| UTE LB 1-13A3 | 13 | | | 4301330894 | | 14-20-H62-3980 | | P | |
| | 22 | | | | | 14-20-H62-4614 | | P | ļ |
| UTE 2-22B6 UINTA OURAY 1-1A3 | | | | | | 14-20-H62-4664 | | P | |
| | 01 | | | | | 14-20-H62-4752 | | P | <u> </u> |
| UTE 1-6D6 | 06 | | | | | 1420H624801 | | P | |
| UTE 2-11D6 | 11 | | | ļ | | | OW | | |
| UTE 1-15D6 | 15 | | | | | 14-20-H62-4824 | | P | <u> </u> |
| UTE 2-15D6 | 15 | | | | | 14-20-H62-4824 | | P | |
| HILL 3-24C6 | 24 | | | | | 1420H624866 | OW | P | С |
| BARCLAY UTE 2-24C6R | 24 | | | L | | 14-20-H62-4866 | | P | |
| BROTHERSON 1-2B4 | 02 | | | 4301330062 | | FEE | OW | P | ļ |
| BOREN 1-24A2 | 24 | | | 4301330084 | | FEE | OW | Р | |
| FARNSWORTH 1-13B5 | 13 | | | 4301330092 | | FEE | OW | Р | |
| BROADHEAD 1-21B6 | 21 | | | 4301330100 | | FEE | OW | P | |
| ASAY E J 1-20A1 | 20 | - | | 4301330102 | | FEE | OW | Р | <u> </u> |
| HANSON TRUST 1-5B3 | 05 | | | 4301330109 | | FEE | OW | Р | |
| ELLSWORTH 1-8B4 | 08 | | | 4301330112 | | FEE | OW | Р | L |
| ELLSWORTH 1-9B4 | 09 | | | 4301330118 | | FEE | OW | Р | |
| ELLSWORTH 1-17B4 | 17 | | | 4301330126 | | FEE | OW | Р | |
| CHANDLER 1-5B4 | 05 | 0208 | 040W | 4301330140 | 1685 | FEE | OW | Р | |
| HANSON 1-32A3 | 32 | 0108 | 030W | 4301330141 | 1640 | FEE | OW | Р | |
| JESSEN 1-17A4 | 17 | | | 4301330173 | | FEE | OW | P | T |

| LIENIKINO 4 4DO | 04 | 0200 | 020\4/ | 4204220475 | 4700 | ree | OW | Р |
|----------------------------|----|----------|--------|------------|----------|------------|----|---|
| JENKINS 1-1B3 | 01 | <u> </u> | | 4301330175 | I | FEE FEE | OW | P |
| GOODRICH 1-2B3 | 02 | | | 4301330182 | <u> </u> | FEE | OW | P |
| ELLSWORTH 1-19B4 | 19 | | | 4301330183 | | | OW | P |
| DOYLE 1-10B3 | 10 | | | 4301330187 | | FEE | | P |
| JOS. SMITH 1-17C5 | 17 | | | 4301330188 | | FEE | OW | |
| RUDY 1-11B3 | 11 | | | 4301330204 | | FEE | OW | P |
| CROOK 1-6B4 | 06 | | | 4301330213 | | FEE | OW | P |
| HUNT 1-21B4 | 21 | | | 4301330214 | | FEE | OW | P |
| LAWRENCE 1-30B4 | 30 | | | 4301330220 | 1 | FEE | OW | P |
| YOUNG 1-29B4 | 29 | | | 4301330246 | | FEE | OW | P |
| GRIFFITHS 1-33B4 | 33 | 1 | | 4301330288 | | FEE | OW | P |
| POTTER 1-2B5 | 02 | h | | 4301330293 | | FEE | OW | P |
| BROTHERSON 1-26B4 | 26 | | | 4301330336 | | FEE | OW | P |
| SADIE BLANK 1-33Z1 | 33 | | | 4301330355 | | FEE | OW | Р |
| POTTER 1-24B5 | 24 | I | | 4301330356 | | FEE | OW | P |
| WHITEHEAD 1-22A3 | 22 | | | 4301330357 | | FEE | OW | Р |
| CHASEL MILLER 2-1A2 | 01 | 1 | L | 4301330360 | | FEE | OW | Р |
| ELDER 1-13B2 | 13 | | | 4301330366 | <u> </u> | FEE | OW | P |
| BROTHERSON 2-10B4 | 10 | | | 4301330443 | | FEE | OW | Р |
| FARNSWORTH 2-7B4 | 07 | t | | 4301330470 | | FEE | OW | Р |
| TEW 1-15A3 | 15 | | | 4301330529 | | FEE | OW | Р |
| UTE FEE 2-20C5 | 20 | | | 4301330550 | L | FEE | OW | P |
| HOUSTON 1-34Z1 | 34 | | | 4301330566 | | FEE | OW | Р |
| GALLOWAY 1-18B1 | 18 | | | 4301330575 | | FEE | OW | Р |
| SMITH 1-31B5 | 31 | 1 | | 4301330577 | | FEE | OW | P |
| LEBEAU 1-34A1 | 34 | | | 4301330590 | | FEE | OW | Р |
| LINMAR 1-19B2 | 19 | 020S | 020W | 4301330600 | 9350 | FEE | OW | Р |
| WISSE 1-28Z1 | 28 | 010N | 010W | 4301330609 | 905 | FEE | OW | Р |
| POWELL 1-21B1 | 21 | 0208 | 010W | 4301330621 | 910 | FEE | OW | Р |
| HANSEN 1-24B3 | 24 | 0208 | 030W | 4301330629 | 2390 | FEE | OW | P |
| OMAN 2-4B4 | 04 | 0208 | 040W | 4301330645 | 9125 | FEE | OW | P |
| DYE 1-25Z2 | 25 | | | 4301330659 | | FEE | OW | Р |
| H MARTIN 1-21Z1 | 21 | 010N | 010W | 4301330707 | 925 | FEE | OW | P |
| JENSEN 1-29Z1 | 29 | 010N | 010W | 4301330725 | 9110 | FEE | OW | Р |
| CHASEL 2-17A1 V | 17 | 010S | 010W | 4301330732 | 9112 | FEE | OW | Р |
| BIRCHELL 1-27A1 | 27 | | | 4301330758 | | FEE | OW | Р |
| CHRISTENSEN 2-8B3 | 08 | 0208 | 030W | 4301330780 | 9355 | FEE | OW | Р |
| LAMICQ 2-5B2 | 05 | 0208 | 020W | 4301330784 | 2302 | FEE | OW | Р |
| BROTHERSON 2-14B4 | 14 | 0208 | 040W | 4301330815 | 10450 | FEE | OW | Р |
| MURRAY 3-2A2 | 02 | 010S | 020W | 4301330816 | 9620 | FEE | OW | Р |
| HORROCKS 2-20A1 V | 20 | 0108 | 010W | 4301330833 | 8301 | FEE | OW | Р |
| BROTHERSON 2-2B4 | 02 | 0208 | 040W | 4301330855 | 8420 | FEE | OW | P |
| ELLSWORTH 2-8B4 | 08 | L | L | 4301330898 | | FEE | OW | Р |
| OMAN 2-32A4 | 32 | 010S | 040W | 4301330904 | 10045 | FEE | OW | Р |
| BELCHER 2-33B4 | 33 | 0208 | 040W | 4301330907 | 9865 | FEE | OW | Р |
| BROTHERSON 2-35B5 | 35 | 0208 | 050W | 4301330908 | 9404 | FEE | OW | P |
| HORROCKS 2-4A1 T | 04 | 010S | 010W | 4301330954 | 9855 | FEE | OW | Р |
| JENSEN 2-29A5 | 29 | 010S | 050W | 4301330974 | 10040 | FEE | OW | P |
| UTE 2-34A4 | 34 | 010S | 040W | 4301330978 | 10070 | FEE | OW | P |
| CHANDLER 2-5B4 | 05 | | | 4301331000 | | | OW | P |
| BABCOCK 2-12B4 | 12 | 0208 | 040W | 4301331005 | 10215 | FEE | OW | Р |
| BADGER MR BOOM BOOM 2-29A1 | 29 | 0108 | 010W | 4301331013 | 9463 | FEE | OW | Р |
| BLEAZARD 2-18B4 | 18 | 020\$ | 040W | 4301331025 | 1566 | FEE | OW | Р |
| BROADHEAD 2-32B5 | 32 | 020S | 050W | 4301331036 | 10216 | FEE | OW | P |
| ELLSWORTH 2-16B4 | 16 | | | 4301331046 | | | OW | P |
| RUST 3-4B3 | 04 | | | 4301331070 | | FEE | OW | Р |
| HANSON TRUST 2-32A3 | 32 | 0108 | 030W | 4301331072 | 1641 | FEE | OW | Р |
| BROTHERSON 2-11B4 | 11 | 020\$ | 040W | 4301331078 | 1541 | FEE | OW | P |
| | | | | | | | | |

| HANSON TRUST 2-5B3 | 05 | 0208 | 02014/ | 4301331079 | 1626 | FEE | OW | Р | — |
|-------------------------|----|-------|-------------|--------------|-------------|-----|---------|----------|---|
| | 15 | | | 4301331079 | 1 | FEE | OW | P | |
| BROTHERSON 2-15B4 | | | | | | | | | |
| MONSEN 2-27A3 | 27 | | | 4301331104 | | FEE | OW | P | |
| ELLSWORTH 2-19B4 | 19 | | | 4301331105 | | FEE | OW | P | |
| HUNT 2-21B4 | 21 | | | 4301331114 | | FEE | OW | P | |
| JENKINS 2-1B3 | 01 | | | 4301331117 | | FEE | OW | P | |
| POTTER 2-24B5 | 24 | | | 4301331118 | | FEE | OW | Р | |
| POWELL 2-13A2 K | 13 | | | 4301331120 | | FEE | OW | Р | |
| JENKINS 2-12B3 | 12 | | | 4301331121 | | | OW | Р | |
| MURDOCK 2-26B5 | 26 | | | 4301331124 | | FEE | OW | Р | |
| BIRCH 3-27B5 | 27 | .1 | | 4301331126 | | FEE | OW | P | |
| ROBB 2-29B5 | 29 | | | 4301331130 | | | OW | Р | |
| LAKE FORK 2-13B4 | 13 | | | 4301331134 | | | OW | Р | |
| DUNCAN 3-1A2 K | 01 | 0108 | 020W | 4301331135 | 10484 | FEE | OW | P | |
| HANSON 2-9B3 | 09 | | | 4301331136 | | | OW | P | |
| ELLSWORTH 2-9B4 | 09 | 0208 | 040W | 4301331138 | 10460 | FEE | OW | P | |
| UTE 2-31A2 | 31 | 0108 | 020W | 4301331139 | 10458 | FEE | OW | Р | |
| POWELL 2-19A1 K | 19 | 0108 | 010W | 4301331149 | 8303 | FEE | OW | Р | |
| CEDAR RIM 8-A | 22 | 030S | 060W | 4301331171 | 10666 | FEE | OW | Р | |
| POTTER 2-6B4 | 06 | 0208 | 040W | 4301331249 | 11038 | FEE | OW | Р | |
| MILES 2-1B5 | 01 | | | 4301331257 | | | OW | Р | |
| MILES 2-3B3 | 03 | | | 4301331261 | | | OW | P | |
| MONSEN 2-22A3 | 22 | | | 4301331265 | | | OW | Р | |
| WRIGHT 2-13B5 | 13 | | | 4301331267 | | | OW | P | |
| TODD 2-21A3 | 21 | | | 4301331296 | | | OW | P | |
| WEIKART 2-29B4 | 29 | | | 4301331298 | | | OW | P | |
| YOUNG 2-15A3 | 15 | | | 4301331301 | | | OW | P | |
| CHRISTENSEN 2-29A4 | 29 | | | 4301331303 | | | OW | P | |
| BLEAZARD 2-28B4 | 28 | | | 4301331304 | + | | OW | P | |
| REARY 2-17A3 | 17 | | <u> </u> | 4301331304 | | | OW | P | |
| | 11 | | | 4301331316 | | | OW | P | |
| LAZY K 2-11B3 | + | | | 4301331354 | L | | OW | P | |
| LAZY K 2-14B3 | 14 | | | | | | OW | P | |
| MATTHEWS 2-13B2 | 13 | | | 4301331357 | | | OW | P | |
| LAKE FORK 3-15B4 | 15 | | | 4301331358 | | | OW | P | |
| STEVENSON 3-29A3 | 29 | | | 4301331376 | | | | P | |
| MEEKS 3-8B3 | 08 | | | 4301331377 | | | OW | <u> </u> | |
| ELLSWORTH 3-20B4 | 20 | | | 4301331389 | | | OW | P | |
| DUNCAN 5-13A2 | 13 | | | 4301331516 | | | OW | P | |
| OWL 3-17C5 | 17 | | | 4301332112 | | | OW | Р | |
| BROTHERSON 2-24 B4 | 24 | | | 4301332695 | | | OW | P | |
| BODRERO 2-15B3 | 15 | | | 4301332755 | | | OW | P | |
| BROTHERSON 2-25B4 | 25 | + | | 4301332791 | | | OW | Р | |
| CABINLAND 2-16B3 | 16 | | | 4301332914 | | | OW | Р | |
| KATHERINE 3-29B4 | 29 | | | 4301332923 | + | | OW | P | |
| SHRINERS 2-10C5 | 10 | 030\$ | 050W | 4301333008 | 15908 | FEE | OW | P | |
| BROTHERSON 2-26B4 | 26 | 020S | 040W | 4301333139 | 17047 | FEE | OW | Р | |
| MORTENSEN 4-32A2 | 32 | 0108 | 020W | 4301333211 | 15720 | FEE | OW | Р | |
| FERRARINI 3-27B4 | 27 | 0205 | 040W | 4301333265 | 15883 | FEE | OW | Р | |
| RHOADES 2-25B5 | 25 | 0208 | 050W | 4301333467 | 16046 | FEE | OW | P | |
| CASE 2-31B4 | 31 | | | 4301333548 | | | OW | P | |
| ANDERSON-ROWLEY 2-24B3 | 24 | | | 4301333616 | | | OW | Р | |
| SPROUSE BOWDEN 2-18B1 | 18 | | | 4301333808 | + | | OW | Р | |
| BROTHERSON 3-11B4 | 11 | | | 4301333904 | | | OW | Р | |
| KOFFORD 2-36B5 | 36 | | | 4301333988 | | | OW | P | |
| ALLEN 3-7B4 | 07 | | | 4301334027 | | | OW | P | |
| BOURNAKIS 3-18B4 | 18 | k | | 4301334091 | + | | ow | P | |
| MILES 3-12B5 | 12 | | | 4301334110 | | | OW | P | |
| OWL and HAWK 2-31B5 | 31 | | | 4301334110 | <u> </u> | | ow | P | |
| OAAF GUR LIVAAK 5-9 100 | J | 0203 | LOJUVV | 700 1004 120 | 17.000 | 1 | 1 U V V | <u> </u> | |

| OWL and HAWK 4-17C5 | 17 | 0206 | 050\4/ | 4301334193 | 17207 | CEC | OW | Р | |
|-------------------------------|----------|-------|-------------|------------|-------------|--|----|------------|----------------|
| | 17 32 | | | 4301334193 | <u> </u> | | OW | P | - |
| DWR 3-32B5 | | | L L | | | | | P | |
| LAKE FORK RANCH 3-22B4 | 22 | | | 4301334261 | 1 | | OW | | - |
| HANSON 3-9B3 | 09 | | | 4301350065 | | | OW | P | |
| DYE 2-28A1 | 28 | | | 4301350066 | | | OW | Р | ļ. —— - |
| MEEKS 3-32A4 | 32 | | | 4301350069 | | | OW | P | <u> </u> |
| HANSON 4-8B3 | 08 | | | 4301350088 | | | OW | P | С |
| LAKE FORK RANCH 3-14B4 | 14 | | | 4301350097 | | | OW | Р | |
| ALLEN 3-9B4 | 09 | | | 4301350123 | | | OW | Р | <u> </u> |
| HORROCKS 4-20A1 | 20 | 0108 | 010W | 4301350155 | 17916 | FEE | OW | P | |
| HURLEY 2-33A1 | 33 | 0108 | 010W | 4301350166 | 17573 | FEE | OW | Р | |
| HUTCHINS/CHIODO 3-20C5 | 20 | 0308 | 050W | 4301350190 | 17541 | FEE | OW | Р | |
| ALLEN 3-8B4 | 08 | 0208 | 040W | 4301350192 | 17622 | FEE | OW | P | |
| OWL and HAWK 3-10C5 | 10 | 0308 | 050W | 4301350193 | 17532 | FEE | OW | P | 1 |
| OWL and HAWK 3-19C5 | 19 | 030S | 050W | 4301350201 | 17508 | FEE | OW | Р | |
| EL PASO 4-29B5 | 29 | | | 4301350208 | | | ow | Р | C |
| DONIHUE 3-20C6 | 20 | | | 4301350270 | | | OW | Р | 1= |
| HANSON 3-5B3 | 05 | | | 4301350275 | | | OW | Р | С |
| SPRATT 3-26B5 | 26 | | | 4301350302 | | L | OW | P | <u> </u> |
| REBEL 3-35B5 | 35 | | | 4301350388 | | | ow | P | С |
| FREEMAN 4-16B4 | 16 | | | 4301350388 | | | OW | P | C |
| | | | | | | | OW | P | C |
| WILSON 3-36B5 | 36 | | | 4301350439 | | | | | |
| EL PASO 3-21B4 | 21 | | | 4301350474 | 1 | | OW | P | C |
| IORG 4-12B3 | 12 | | | 4301350487 | | | OW | P | С |
| CONOVER 3-3B3 | 03 | | | 4301350526 | | | OW | Р | С |
| ROWLEY 3-16B4 | 16 | | | 4301350569 | | | OW | Р | С |
| POTTS 3-14B3 | 14 | | | 4301350570 | | | OW | Р | С |
| POTTER 4-27B5 | 27 | | | 4301350571 | | | OW | Р | С |
| EL PASO 4-21B4 | 21 | | | 4301350572 | | | OW | Р | С |
| LAKE FORK RANCH 3-26B4 | 26 | 0208 | 040W | 4301350707 | 18270 | Fee | OW | Р | С |
| LAKE FORK RANCH 3-25B4 | 25 | 0208 | 040W | 4301350711 | 18220 | Fee | OW | Р | С |
| LAKE FORK RANCH 4-23B4 | 23 | 0208 | 040W | 4301350713 | 18271 | Fee | OW | P | С |
| LAKE FORK RANCH 4-15B4 | 15 | 0208 | 040W | 4301350715 | 18314 | Fee | OW | Р | С |
| LAKE FORK RANCH 3-24B4 | 24 | 0208 | 040W | 4301350716 | 18269 | Fee | OW | P | С |
| GOLINSKI 1-8C4 | 08 | _1 | | 4301350986 | | | OW | P | С |
| J ROBERTSON 1-1B1 | 01 | | | 4304730174 | | FEE | OW | P | |
| TIMOTHY 1-8B1E | 08 | | | 4304730215 | | FEE | OW | þ | 1 |
| MAGDALENE PAPADOPULOS 1-34A1E | 34 | | | 4304730241 | | FEE | OW | P | - |
| NELSON 1-31A1E | 31 | | | 4304730671 | | FEE | OW | P | + |
| ROSEMARY LLOYD 1-24A1E | 24 | | | 4304730707 | | FEE | ow | P | + |
| H D LANDY 1-30A1E | 30 | | | 4304730790 | | FEE | OW | P | |
| | | | | | | FEE | OW | P | |
| WALKER 1-14A1E | 14 | | | 4304730805 | | | | | ļ |
| BOLTON 2-29A1E | 29 | | | 4304731112 | | FEE | OW | Р | <u> </u> |
| PRESCOTT 1-35Z1 | 35 | | | 4304731173 | | FEE | OW | Р | |
| BISEL GURR 11-1 | 11 | | | 4304731213 | 1 | FEE | OW | Р | |
| UTE TRIBAL 2-22A1E | 22 | | | 4304731265 | | FEE | OW | Р | |
| L. BOLTON 1-12A1 | 12 | | | 4304731295 | | FEE | OW | Р | |
| FOWLES 1-26A1 | 26 | | | 4304731296 | | FEE | OW | Р | |
| BRADLEY 23-1 | 23 | 010S | 010W | 4304731297 | 8435 | FEE | OW | Р | |
| BASTIAN 1-2A1 | 02 | | | 4304731373 | | FEE | OW | P | |
| D R LONG 2-19A1E | 19 | 010S | 010E | 4304731470 | 9505 | FEE | OW | P | |
| D MOON 1-23Z1 | 23 | | | 4304731479 | | | OW | P | T |
| O MOON 2-26Z1 | 26 | | | 4304731480 | | | OW | P | |
| LILA D 2-25A1 | 25 | | | 4304731797 | | | OW | P | + |
| LANDY 2-30A1E | 30 | | | 4304731895 | | | OW | P | |
| WINN P2-3B1E | 03 | | | 4304732321 | | | ow | P | + |
| BISEL-GURR 2-11A1 | 11 | | | 4304735410 | | The second secon | OW | P | + |
| | | · | .+ | | | | | F | ļ |
| FLYING J FEE 2-12A1 | 12 | 10102 | UIUVV | 4304739467 | 10000 | ree . | OW |) F | |

| HARVEST FELLOWSHIP CHURCH 2-14B1 | 14 | | | 4304739591 | | | OW | Р |
|----------------------------------|-------------|------|-------------|------------|-------------|--|----|----|
| OBERHANSLY 3-11A1 | 11 | | | 4304739679 | | | OW | Р |
| DUNCAN 2-34A1 | 34 | | | 4304739944 | | | OW | Р |
| BISEL GURR 4-11A1 | 11 | | | 4304739961 | | | OW | Р |
| KILLIAN 3-12A1 | 12 | | | 4304740226 | | | OW | P |
| WAINOCO ST 1-14B1 | 14 | | | 4304730818 | | ML-24306-A | OW | Р |
| UTAH ST UTE 1-35A1 | 35 | | | 4304730182 | | ML-25432 | OW | Р |
| STATE 1-19A4 | 19 | 010S | 040W | 4301330322 | 9118 | ML-27912 | OW | Р |
| FEDERAL 2-28E19E | 28 | 050S | 190E | 4304732849 | 12117 | UTU-0143512 | OW | Р |
| FEDERAL 1-28E19E | 28 | 050S | 190E | 4304730175 | 5680 | UTU143512 | OW | Р |
| BLANCHARD 1-3A2 | 03 | 0108 | 020W | 4301320316 | 5877 | FEE | OW | PA |
| W H BLANCHARD 2-3A2 | 03 | 010S | 020W | 4301330008 | 5775 | FEE | OW | PA |
| YACK U 1-7A1 | 07 | 0108 | 010W | 4301330018 | 5795 | FEE | OW | PA |
| JAMES POWELL 3 | 13 | | + | 4301330024 | | FEE | WD | PA |
| BASTIAN 1 (3-7D) | 07 | | | 4301330026 | | FEE | OW | PA |
| LAMICQ-URRUTY 1-8A2 | 08 | | | 4301330036 | | FEE | OW | PA |
| BLEAZARD 1-18B4 | 18 | | | 4301330059 | | | OW | PA |
| OLSEN 1-27A4 | 27 | | | 4301330064 | | FEE | OW | PA |
| EVANS 1-31A4 | 31 | 1 | | 4301330067 | | FEE | OW | PA |
| HAMBLIN 1-26A2 | 26 | | 1 | 4301330083 | L | FEE | OW | PA |
| HARTMAN 1-31A3 | 31 | | | 4301330093 | | | OW | PA |
| FARNSWORTH 1-7B4 | 07 | | | 4301330097 | | FEE | ow | PA |
| POWELL 1-33A3 | 33 | | | 4301330105 | | FEE | ow | PA |
| LOTRIDGE GATES 1-3B3 | 03 | | | 4301330103 | | FEE | OW | PA |
| REMINGTON 1-34A3 | 34 | | L | 4301330117 | L | FEE | OW | PA |
| | | | | | | FEE | OW | PA |
| ANDERSON 1-28A2 | 28 | | | 4301330150 | | | | PA |
| RHOADES MOON 1-35B5 | 35 | | | 4301330155 | | FEE | OW | |
| JOHN 1-3B2 | 03 | | | 4301330160 | | FEE | OW | PA |
| SMITH 1-6C5 | 06 | | | 4301330163 | | FEE | OW | PA |
| HORROCKS FEE 1-3A1 | 03 | | | 4301330171 | | FEE | OW | PA |
| WARREN 1-32A4 | 32 | | | 4301330174 | | FEE | OW | PA |
| JENSEN FENZEL 1-20C5 | 20 | | | 4301330177 | | FEE | OW | PA |
| MYRIN RANCH 1-13B4 | 13 | | | 4301330180 | | FEE | OW | PA |
| BROTHERSON 1-27B4 | 27 | | | 4301330185 | | FEE | OW | PA |
| JENSEN 1-31A5 | 31 | | | 4301330186 | | FEE | OW | PA |
| ROBERTSON 1-29A2 | 29 | | | 4301330189 | | FEE | OW | PA |
| WINKLER 1-28A3 | 28 | | | 4301330191 | | FEE | OW | PA |
| CHENEY 1-33A2 | 33 | | | 4301330202 | | FEE | OW | PA |
| J LAMICQ STATE 1-6B1 | 06 | | | 4301330210 | | FEE | OW | PA |
| REESE ESTATE 1-10B2 | 10 | 020S | 020W | 4301330215 | 5700 | FEE | OW | PA |
| REEDER 1-17B5 | 17 | 020S | 050W | 4301330218 | 5460 | FEE | OW | PA |
| ROBERTSON UTE 1-2B2 | 02 | 0208 | 020W | 4301330225 | 1710 | FEE | OW | PA |
| HATCH 1-5B1 | 05 | 0205 | 010W | 4301330226 | 5470 | FEE | OW | PA |
| BROTHERSON 1-22B4 | 22 | 0208 | 040W | 4301330227 | 5935 | FEE | OW | PA |
| ALLRED 1-16A3 | 16 | 0108 | 030W | 4301330232 | 1780 | FEE | OW | PA |
| BIRCH 1-35A5 | 35 | 0108 | 050W | 4301330233 | 9116 | FEE | OW | PA |
| MARQUERITE UTE 1-8B2 | 08 | | | 4301330235 | | | OW | PA |
| BUZZI 1-11B2 | 11 | | | 4301330248 | | | OW | PA |
| SHISLER 1-3B1 | 03 | | | 4301330249 | | | OW | PA |
| TEW 1-1B5 | 01 | + | L | 4301330264 | | | OW | PA |
| EVANS UTE 1-19B3 | 19 | | | 4301330265 | | | OW | PA |
| SHELL 2-27A4 | 27 | | + | 4301330266 | | | WD | PA |
| DYE 1-29A1 | 29 | | | 4301330271 | | | OW | PA |
| VODA UTE 1-4C5 | 04 | | | 4301330271 | | | OW | PA |
| BROTHERSON 1-28A4 | 28 | | | 4301330263 | | The second secon | OW | PA |
| | | | | 4301330292 | | | OW | PA |
| MEAGHER 1-4B2 | 04 | | | | | FEE | OW | PA |
| NORLING 1-9B1 | 09 | | · | 4301330315 | | FEE | | |
| S. BROADHEAD 1-9C5 | 09 | 0305 | VVUCU | 4301330316 | 2940 | FEE | OW | PA |

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|------------------------|-------------|-------------|-------------|------------|-------------|----------------|-------|----------|
| TIMOTHY 1-09A3 | 09 | | | 4301330321 | | | OW | PA |
| BARRETT 1-34A5 | 34 | | | 4301330323 | | FEE | OW | PA |
| MEAGHER TRIBAL 1-9B2 | 09 | | | 4301330325 | | FEE | OW | PA |
| PHILLIPS UTE 1-3C5 | 03 | | | 4301330333 | | FEE | OW | PA |
| ELLSWORTH 1-20B4 | 20 | | | 4301330351 | | FEE | OW | PA |
| LAWSON 1-28A1 | 28 | | | 4301330358 | | FEE | ow | PA |
| AMES 1-23A4 | 23 | | | 4301330375 | | FEE | OW | PA |
| HORROCKS 1-6A1 | 06 | | | 4301330390 | | FEE | OW | PA |
| SHRINE HOSPITAL 1-10C5 | 10 | | | 4301330393 | | FEE | OW | PA |
| GOODRICH 1-18B2 | 18 | 020S | 020W | 4301330397 | 5485 | FEE | OW | PA |
| SWD POWELL 3 | 13 | | | 4301330478 | | FEE | WD | PA |
| BODRERO 1-15B3 | 15 | 0208 | 030W | 4301330565 | 4534 | FEE | OW | PA |
| MOON TRIBAL 1-30C4 | 30 | 0308 | 040W | 4301330576 | 2360 | FEE | OW | PA |
| DUNCAN 2-9B5 | 09 | 020S | 050W | 4301330719 | 5440 | FEE | OW | PA |
| FISHER 1-16A4 | 16 | 0108 | 040W | 4301330737 | 2410 | FEE | OW | PA |
| URRUTY 2-34A2 | 34 | 0108 | 020W | 4301330753 | 9117 | FEE | OW | PA |
| GOODRICH 1-24A4 | 24 | | | 4301330760 | | FEE | OW | PA |
| CARL SMITH 2-25A4 | 25 | | | 4301330776 | | FEE | OW | PA |
| ANDERSON 1-A30B1 | 30 | | | 4301330783 | | FEE | OW | PA |
| CADILLAC 3-6A1 | 06 | | | 4301330834 | | FEE | ow | PA |
| MCELPRANG 2-31A1 | 31 | | | 4301330836 | | FEE | OW | PA |
| REESE ESTATE 2-10B2 | 10 | | | 4301330837 | | FEE | OW | PA |
| CLARK 2-9A3 | 09 | | | 4301330876 | | FEE | OW | PA |
| JENKINS 3-16A3 | 16 | | | 4301330877 | | FEE | OW | PA |
| CHRISTENSEN 2-26A5 | 1 | | | 4301330905 | | | OW | PA |
| FORD 2-36A5 | 36 | | | 4301330903 | | FEE | OW | PA |
| MORTENSEN 2-32A2 | 32 | | | 4301330929 | | FEE | ow | PA |
| WILKERSON 1-20Z1 | 20 | | | 4301330929 | | FEE | OW | PA |
| UTE TRIBAL 2-4A3 S | 04 | | | 4301330942 | | | OW | PA |
| OBERHANSLY 2-31Z1 | 31 | | | 4301330930 | | FEE | OW | PA |
| | + | | | | | FEE | OW | PA |
| MORRIS 2-7A3 | 07 | | | 4301330977 | | | | |
| POWELL 2-08A3 | 08 | | | 4301330979 | 1 | | OW | PA |
| FISHER 2-6A3 | 06 | | | 4301330984 | | | OW | PA |
| JACOBSEN 2-12A4 | 12 | | | 4301330985 | | | OW | PA |
| CHENEY 2-33A2 | 33 | | | 4301331042 | 1 | | OW | PA |
| HANSON TRUST 2-29A3 | 29 | | | 4301331043 | | FEE | OW | PA |
| BURTON 2-15B5 | | | | 4301331044 | | | OW | PA |
| EVANS-UTE 2-17B3 | 17 | | | 4301331056 | | | OW | PA |
| ELLSWORTH 2-20B4 | + | | | 4301331090 | | FEE | OW | PA |
| REMINGTON 2-34A3 | 34 | | | 4301331091 | | | OW | PA |
| WINKLER 2-28A3 | | | | 4301331109 | | | OW | PA |
| TEW 2-10B5 | 10 | | | 4301331125 | | | OW | PA |
| LINDSAY 2-33A4 | | | | 4301331141 | | | OW | PA |
| FIELDSTED 2-28A4 | | | | 4301331293 | | | OW | PA |
| POWELL 4-13A2 | | | | 4301331336 | | | GW | PA |
| DUMP 2-20A3 | | | | 4301331505 | | | OW | PA |
| SMITH 2X-23C7 | 23 | 0308 | 070W | 4301331634 | 12382 | FEE | D | PA |
| MORTENSEN 3-32A2 | 32 | | | 4301331872 | | | OW | PA |
| TODD USA ST 1-2B1 | 02 | | | 4304730167 | | | OW | PA |
| STATE 1-7B1E | 07 | | | 4304730180 | | FEE | OW | PA |
| BACON 1-10B1E | 10 | | | 4304730881 | | FEE | OW | PA |
| PARIETTE DRAW 28-44 | | | | 4304731408 | | FEE | OW | PA |
| REYNOLDS 2-7B1E | | | | 4304731840 | | FEE | OW | PA |
| STATE 2-35A2 | 35 | | | 4301330156 | <u> </u> | ML-22874 | ow | PA |
| UTAH STATE L B 1-11B1 | 11 | | | 4304730171 | | ML-23655 | ow | PA |
| STATE 1-8A3 | 08 | | | 4301330286 | | ML-24316 | ow | PA |
| UTAH FEDERAL 1-24B1 | 24 | | | 4304730220 | | ML-26079 | OW | PA |
| CEDAR RIM 15 | 34 | | | 4304730220 | | 14-20-462-1329 | | S |
| CLUAN NIW 13 | U-4 | 0303 | OOOVV | 700100000 | 0353 | 17-20-402-1328 | 344 | |

| LUTE TOIDAL O 0407 | 0.4 | 0000 | 070144 | 4004004000 | 40040 | 44.00.1100.4405 | 014/ | | |
|---------------------------|-----|-------------|----------|------------|--------------|-----------------|------|--------|---|
| UTE TRIBAL 2-24C7 | 24 | | | | | 14-20-H62-1135 | | S S | |
| CEDAR RIM 12 | 28 | | 1 | | 1 | 14-20-H62-1323 | | | |
| CEDAR RIM 16 | 33 | | | L | | 14-20-H62-1328 | | S | |
| SPRING HOLLOW 2-34Z3 | 34 | l | | 4301330234 | | 14-20-H62-1480 | | S | |
| EVANS UTE 1-17B3 | 17 | | | 4301330274 | | 14-20-H62-1733 | | S | |
| UTE JENKS 2-1-B4 G | 01 | · | | i | · | 14-20-H62-1782 | | S | |
| UTE 3-12B3 | 12 | | | | | 14-20-H62-1810 | | S | |
| UTE TRIBAL 9-4B1 | 04 | | | 4301330194 | | 14-20-H62-1969 | | S | |
| UTE TRIBAL 2-21B6 | 21 | J | | | | 14-20-H62-2489 | | S | |
| UTE 1-33B6 | 33 | | | 4301330441 | | | | S | |
| UTE 2-22B5 | 22 | 1 | | | | 14-20-H62-2509 | | S | |
| UTE 1-18B1E | 18 | | | 4304730969 | | | OW | S | |
| LAUREN UTE 1-23A3 | 23 | 0108 | 030W | 4301330895 | 9403 | 14-20-H62-3981 | OW | S | |
| UTE 2-28B6 | 28 | 0208 | 060W | 4301331434 | 11624 | 14-20-H62-4622 | | S | |
| UTE 1-27B6X | 27 | 020S | 060W | 4301330517 | 11166 | 14-20-H62-4631 | OW | S | |
| UTE 2-27B6 | 27 | 020S | 060W | 4301331449 | 11660 | 14-20-H62-4631 | | S | |
| CEDAR RIM 10-15C6 | 15 | 0308 | 060W | 4301330328 | 6365 | 14-20-H62-4724 | OW | S | |
| UTE 5-30A2 | 30 | 010S | 020W | 4301330169 | 5910 | 14-20-H62-4863 | OW | S | |
| UTE TRIBAL G-1 (1-24C6) | 24 | | 1 | 4301330298 | | 14-20-H62-4866 | | S | |
| UTE TRIBAL FEDERAL 1-30C5 | 30 | | 1 | 4301330475 | | 14-20-H62-4876 | | S | |
| SMB 1-10A2 | 10 | | | 4301330012 | | FEE | OW | S | |
| KENDALL 1-12A2 | 12 | | | 4301330013 | | FEE | OW | S | |
| CEDAR RIM 2 | 20 | | | 4301330019 | | FEE | ow | S | |
| URRUTY 2-9A2 | 09 | | | 4301330046 | 1 | FEE | OW | S | |
| BROTHERSON 1-14B4 | 14 | | | 4301330051 | | FEE | ow | S | |
| RUST 1-4B3 | 04 | | | 4301330063 | | FEE | ow | S | |
| MONSEN 1-21A3 | 21 | 1 | | 4301330082 | | FEE | ow | S | |
| | 10 | | | 4301330062 | | FEE | OW | S | |
| BROTHERSON 1-10B4 | + | | | 4301330110 | | FEE | OW | S | |
| FARNSWORTH 1-12B5 | 12 | | | | | | OW | S | |
| ELLSWORTH 1-16B4 | 16 | | I | 4301330192 | | FEE | | S | |
| MARSHALL 1-20A3 | 20 | | | 4301330193 | | FEE | OW | S | |
| CHRISTMAN BLAND 1-31B4 | 31 | | | 4301330198 | | FEE | OW | | |
| ROPER 1-14B3 | 14 | | | 4301330217 | | FEE | OW | S | |
| BROTHERSON 1-24B4 | 24 | | | 4301330229 | | FEE | OW | S | |
| BROTHERSON 1-33A4 | 33 | | | 4301330272 | | FEE | OW | S | |
| BROTHERSON 1-23B4 | 23 | | | 4301330483 | | FEE | OW | S | |
| SMITH ALBERT 2-8C5 | 80 | | | 4301330543 | | | OW | S | |
| VODA JOSEPHINE 2-19C5 | 19 | | | 4301330553 | | | OW | S | |
| HANSEN 1-16B3 | 16 | | · | 4301330617 | · | | OW | S | |
| BROTHERSON 1-25B4 | 25 | | | 4301330668 | | FEE | OW | S | |
| POWELL 2-33A3 | 33 | 010S | 030W | 4301330704 | 2400 | FEE | OW | S | |
| BROWN 2-28B5 | 28 | 0208 | 050W | 4301330718 | 9131 | FEE | OW | S | |
| EULA-UTE 1-16A1 | 16 | 0108 | 010W | 4301330782 | 8443 | FEE | OW | S | |
| JESSEN 1-15A4 | 15 | | | 4301330817 | | FEE | OW | S | |
| R HOUSTON 1-22Z1 | 22 | | | 4301330884 | | FEE | OW | S | |
| FIELDSTED 2-27A4 | 27 | | | 4301330915 | | FEE | OW | S | |
| HANSKUTT 2-23B5 | 23 | | | 4301330917 | | | OW | S | |
| TIMOTHY 3-18A3 | 18 | | | 4301330940 | | FEE | OW | S | |
| BROTHERSON 2-3B4 | 03 | | | 4301331008 | | | OW | S | |
| BROTHERSON 2-22B4 | 22 | | | 4301331086 | | FEE | OW | S | |
| MILES 2-35A4 | 35 | | | 4301331087 | | | OW | S | |
| ELLSWORTH 2-17B4 | 17 | + | | 4301331089 | | FEE | OW | S | |
| RUST 2-36A4 | 36 | | | 4301331009 | | FEE | OW | S | |
| | | | | 4301331092 | | FEE | OW | S | |
| EVANS 2-19B3 | 19 | | | | | | OW | S | |
| FARNSWORTH 2-12B5 | 12 | | | 4301331115 | | FEE | | + | |
| CHRISTENSEN 3-4B4 | 04 | + | | 4301331142 | + | | OW | S | |
| ROBERTSON 2-29A2 | 29 | | <u> </u> | 4301331150 | | | OW | S | |
| CEDAR RIM 2A | 20 | 0308 | OROM | 4301331172 | 106/1 | rtt | OW | S | - |

El Paso E9 Company, L.P. (N3065) to EP Energy E9 Company, L.P. (N3850) effective 6/1/2012

| HARTMAN 2-31A3 | 31 | 0108 | 030W | 4301331243 | 11026 | FEE | OW | S |
|--------------------|----|-------|------|------------|-------|-----|----|----|
| GOODRICH 2-2B3 | 02 | 020\$ | 030W | 4301331246 | 11037 | FEE | OW | S |
| JESSEN 2-21A4 | 21 | 0108 | 040W | 4301331256 | 11061 | FEE | OW | S |
| BROTHERSON 3-23B4 | 23 | 020S | 040W | 4301331289 | 11141 | FEE | OW | S |
| MYRIN RANCH 2-18B3 | 18 | 020\$ | 030W | 4301331297 | 11475 | FEE | OW | S |
| BROTHERSON 2-2B5 | 02 | 020\$ | 050W | 4301331302 | 11342 | FEE | OW | S |
| DASTRUP 2-30A3 | 30 | 010S | 030W | 4301331320 | 11253 | FEE | OW | S |
| YOUNG 2-30B4 | 30 | 020S | 040W | 4301331366 | 11453 | FEE | OW | S |
| IORG 2-10B3 | 10 | 0208 | 030W | 4301331388 | 11482 | FEE | OW | S |
| MONSEN 3-27A3 | 27 | 0108 | 030W | 4301331401 | 11686 | FEE | OW | S |
| HORROCKS 2-5B1E | 05 | 0208 | 010E | 4304732409 | 11481 | FEE | OW | S |
| LARSEN 1-25A1 | 25 | 0108 | 010W | 4304730552 | 815 | FEE | OW | TA |
| DRY GULCH 1-36A1 | 36 | 0108 | 010W | 4304730569 | 820 | FEE | OW | TA |